

NASA CR-

144631

TECHNICAL REPORT  
APOLLO-SOYUZ TEST PROJECT  
PHOTOGRAPHIC FILM PROCESSING  
AND  
SENSITOMETRIC SUMMARY

Prepared Under

Contract NAS 9-11500  
Task Order HT-114

Prepared By

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Photographic Technology Division  
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Lyndon B. Johnson Space Center  
Houston, Texas 77058



*National Aeronautics and Space Administration*  
**LYNDON B. JOHNSON SPACE CENTER**  
*Houston, Texas*



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SENSITOMETRIC SUMMARY (Technicolor Graphic  
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APOLLO SOYUZ TEST PROJECT  
PHOTOGRAPHIC FILM PROCESSING  
AND  
SENSITOMETRIC SUMMARY

This report has been reviewed  
and is approved.

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## INTRODUCTION

The Photographic Technology Division (PTD) at the NASA Lyndon B. Johnson Space Center (JSC) processed original photographic films exposed in flight during the Apollo Soyuz Test Project (ASTP). Integrated with processing of the original films were strict sensitometric controls and certification procedures established prior to the flight.

Information relative to the processing of the 54 rolls of original ASTP flight film and sensitometric data pertinent to each of these rolls of film is included in this report.

The purposes of the report are to provide documentation which may be a useful reference on future projects and to provide investigators with sensitometric data which will permit quantitative measurements from the ASTP imagery.

## FILM PROCESSING

The original ASTP photographic films were processed in compliance with controls established and tested prior to the flight. Documents JSC-09674, "Apollo Soyuz Test Project Photographic Processing Control Plan", dated May 1975 and JSC-09650, "Film Handling Procedures for Apollo Soyuz Test Project", dated June 1975 provide details of the procedures used by PTD to process the original films.

In most cases the flight films were processed as planned. There were two rolls which required postflight establishment of new controls to achieve optimum results.

Roll CX04 was cut and processed in four different sections to allow processing corrections for one section of film which was overexposed by about 3 f-stops. A modification was made to the ASTP control for 16mm QX-807 processed in ME-4 chemistry in the Houston processor. A combination of recommendations made by Eastman Kodak (reference letter -Appendix A) and PTD testing resulted in lowering the color developer pH by 0.5 to 11.29, adding 4.0 grams per liter NaBr to the first developer and establishing the first developer time at 3 minutes, 47 seconds.

Roll CS-03 was processed to a postflight determined control to compensate for overexposure of the original film. Sensitometry was re-defined to simulate the daylight ground looking exposure actually given the film. Preflight plans called for CS films to be exposed in the spacecraft interior.

The remainder of the films were processed as planned with only normal changes made in processing machine operating parameters to achieve ASTP control.

Table I, ASTP Film Processing - Sensitometry Summary, reflects the actual processing schedule used for processing original ASTP films.

TABLE I

## ASTP FILM PROCESSING-SENSITOMETRY SUMMARY

ASTP ROLL #	FILM TYPE	FILM WIDTH	PROCESS MACHINE	PROCESS CHEMISTRY	DATE PROCESSED	TIME PROCESSED	TYPE OF SENSITOMETRY
CT-04	SO-242	70mm	1811 #2	EA-5	7-27-75	1920	I-B, Head, Tail Orig, Houston
CT-05	SO-242	70mm	1811 #2	EA-5	7-27-75	2040	I-B, Head, Tail Orig, Houston
CT-06	SO-242	70mm	1811 #2	EA-5	7-27-75	2155	I-B, Head, Tail Orig, Houston
CT-09	SO-242	16mm	RAM	ME-4	7-28-75	1510	
CX-01	QX-807	16mm	RAM	ME-4	7-25-75	0800	I-B, Tail
CX-02	QX-807	16mm	RAM	ME-4	7-25-75	0955	I-B, Tail
CX-03	QX-807	16mm	RAM	ME-4	7-25-75	1110	I-B, Tail
4 CX-04	QX-807	16mm	RAM	ME-4	8-13&14-75*		I-B, Tail each section
CX-05	QX-807	16mm	RAM	ME-4	7-25-75	1750	I-B, Tail
CX-06	QX-807	70mm	1811 #1	EA-5	7-25-75	1145	I-B, Head, Tail Orig, Houston, Spectral
CX-07	QX-807	70mm	1811 #1	EA-5	7-26-75	1750	I-B, Head, Tail Orig, Houston
CX-08	QX-807	70mm	1811 #1	EA-5	7-26-75	1855	I-B, Head, Tail Orig, Houston
CX-09	QX-807	70mm	1811 #1	EA-5	7-26-75	1620	I-B, Head, Tail Orig, Houston
CX-10	QX-807	70mm	1811 #2	EA-5	7-27-75	1255	I-B, Head, Tail Orig, Houston
CX-11	QX-807	70mm	1811 #2	EA-5	7-27-75	0555	I-B, Head, Tail Orig, Houston
CX-12	QX-807	70mm	1811 #1	EA-5	7-25-75	1250	I-B, Head, Tail Orig, Houston
CX-13	QX-807	70mm	1811 #2	EA-5	7-27-75	0430	I-B, Head, Tail Orig, Houston
CX-14	QX-807	70mm	1811 #2	EA-5	7-27-75	0655	I-B, Head, Tail Orig, Houston

ASTP ROLL #	FILM TYPE	FILM WIDTH	PROCESS MACHINE	PROCESS CHEMISTRY	DATE PROCESSED	TIME PROCESSED	TYPE OF SENSITOMETRY
CX-15	QX-807	70mm	1811 #1	EA-5	7-27-75	1425	I-B, Head, Tail Orig, Houston
CX-16	QX-807	70mm	1811 #2	EA-5	7-27-75	0835	I-B, Head, Tail Orig, Houston
CX-17	QX-807	70mm	1811 #2	EA-5	7-27-75	0745	I-B, Head, Tail Orig, Houston
CX-18	QX-807	35mm	Houston	ME-4	7-27-75	1715	I-B, Tail
CX-19	QX-807	70mm	1811 #2	EA-5	7-27-75	0155	I-B, Head, Tail Orig, Houston
CX-20	QX-807	70mm	1811 #2	EA-5	7-27-75	0300	I-B, Head, Tail Orig, Houston
CI-01	S0-168	16mm	RAM	ME-4	7-26-75	0355	I-B, Tail
CI-02	S0-168	16mm	RAM	ME-4	7-26-75	0535	I-B, Tail
CI-03	S0-168	16mm	RAM	ME-4	7-26-75	0020	I-B, Tail
CI-04	S0-168	16mm	RAM	ME-4	7-27-75	0040	I-B, Tail
CI-05	S0-168	16mm	RAM	ME-4	7-26-75	0205	I-B, Tail
CI-06	S0-168	16mm	RAM	ME-4	7-27-75	0230	I-B, Tail
CI-07	S0-168	16mm	RAM	ME-4	7-27-75	0410	I-B, Tail
CI-08	S0-168	16mm	RAM	ME-4	7-27-75	0610	I-B, Tail
CI-13	S0-168	35mm	Houston	ME-4	7-25-75	1310	I-B, Tail
CI-14	S0-168	35mm	Houston	ME-4	7-26-75	1700	I-B, Tail
CI-15	S0-168	35mm	Houston	ME-4	7-26-75	1830	I-B, Tail
CI-16	S0-168	35mm	Houston	ME-4	7-26-75	1530	I-B, Tail
CI-17	S0-168	35mm	Houston	ME-4	7-25-75	1500	I-B, Tail
CI-18	S0-168	35mm	Houston	ME-4	7-26-75	1945	I-B, Tail
CI-20	S0-168	35mm	Houston	ME-4	7-26-75	0910	I-B, Tail
CI-25	S0-168	16mm	RAM	ME-4	7-27-75	0910	I-B, Tail
CI-26	S0-168	16mm	RAM	ME-4	7-27-75	0745	I-B, Tail
CI-27	S0-168	16mm	RAM	ME-4	7-27-75	1055	I-B, Tail
CI-28	S0-168	16mm	RAM	ME-4	7-27-75	1230	I-B, Tail
CI-29	S0-168	16mm	RAM	ME-4	7-27-75	1405	I-B, Tail



ASTP ROLL #	FILM TYPE	FILM WIDTH	PROCESS MACHINE	PROCESS CHEMISTRY	DATE PROCESSED	TIME PROCESSED	TYPE OF SENSITOMETRY
CS-01	QX-806	16mm	RAM	ME-4	7-25-75	2100	I-B, Tail
CS-02	QX-806	16mm	RAM	ME-4	7-25-75	2240	I-B, Tail
CS-03	QX-806	35mm	Houston	ME-4	9-3-75	0930	I-B, Tail
CT-01	SO-242	16mm	RAM	ME-4	7-28-75	1345	I-B, Head, Tail Orig, Houston
CT-02	SO-242	70mm	1811 #2	EA-5	7-27-75	1625	I-B, Head, Tail Orig, Houston Spectral
CT-03	SO-242	70mm	1811 #2	EA-5	7-27-75	1745	I-B, Head, Tail Orig, Houston
IF-01	2443	70mm	1811 #1	EA-5	7-27-75	1530	I-B, Head, Tail Orig, Houston
IF-02	2443	70mm	1811 #1	EA-5	7-27-75	1630	I-B, Head, Tail Orig, Houston Spectral
IR-01	SO-289	70mm	11C-M #1	MX-641	7-28-75	1135	I-B, Head, Tail Orig, Houston
IR-02	SO-289	70mm	11C-M #1	MX-641	7-28-75	1600	I-B, Head, Tail Orig, Houston

\* Roll CX-04 was processed in four (4) each sections.

## SENSITOMETRY

Sensitometric data for the ASTP original films are included in Appendices B, C, D. Eleven different types of sensitometric exposures were used for calibration and control of the project's film exposure and processing. Exposure specifications are included in the reference documents and the actual exposures used for each film are recorded on the heading of each density versus log exposure curve included in this report.

The types of sensitometric exposures made on the PTD I-B sensitometer and spectrosensitometer are as follows:

I-B Original Pre: A I-B exposure was made on the head of the original roll of flight film prior to the flight in a specified position and its location was identified by punching holes in the original film. Figure 1 shows the location of these exposures.

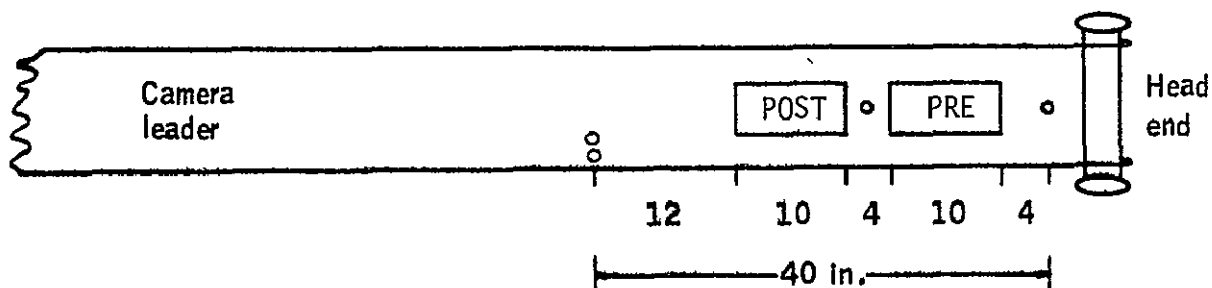


FIGURE 1 - Application of Broadband Sensitometry

I-B Original Post: A I-B exposure was made on the head of the original roll of flight film after the flight film was returned to PTD and prior to processing. This exposure was positioned next to the I-B original pre exposure and marked by precisely positioned punch marks.

The original pre- and postexposures may be useful in assessing changes which occur while the film is away from PTD in flight status.

I-B Houston Control Pre: A I-B exposure was made on a strip of film of the same type and emulsion number as that used for flight film and stored at room temperature within PTD facilities during the ASTP flight. Position of the exposure was marked with coded punching. Figure 2 shows the location of these exposures.

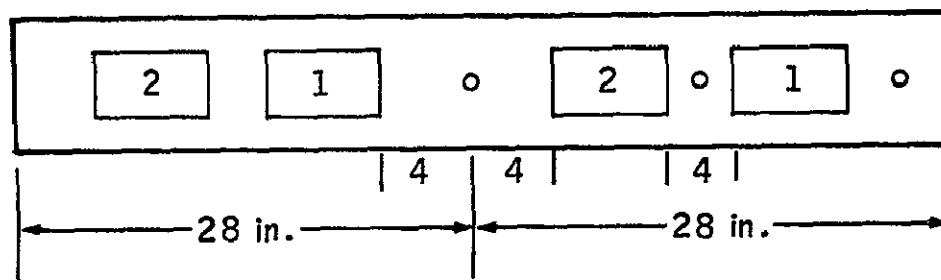


FIGURE 2 - Houston Control Sensitometry  
(1) Pre and postmission sensitometry using a filter simulating the mission filtration.  
(2) Pre and postmission spectral sensitometry exposures.

The Houston Control exposures are useful in assessing the effects of spaceflight environments when the processed imagery is compared to original spaceflight film sensitometry.

I-B Houston Control Post: A I-B exposure was made on the same film strip as the Houston Pre exposure, positioned next to it and marked by coded punches.

I-B Certification: Five I-B exposures were made on a strip of film of the same type and emulsion number as that used for flight film. This exposed strip was processed as specified for the flight film and the results were evaluated to determine process compliance with the ASTP standards. When compliance was achieved the process was labelled "in-control" and approval was given to process the roll of flight original.

I-B Head: A I-B exposure was made on a strip of film of the same type and emulsion number as the flight original. This strip was physically spliced at the head end of the roll of flight original in the roll of leader and scratch test film made up for processing by PTD. Make-up of this roll is specified in JSC-09650 and shown in Figure 3.

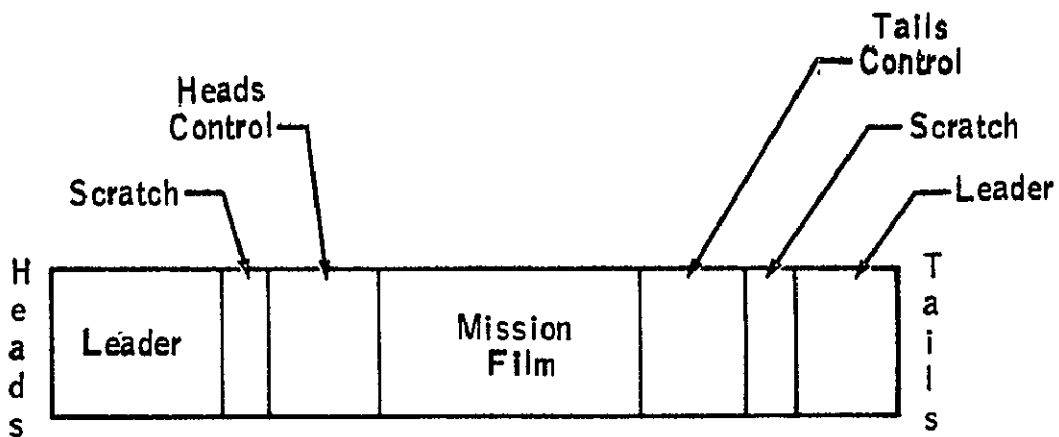


FIGURE 3 - Mission Film Configuration

I-B Tail: A I-B exposure was made on a strip of film of the same type and emulsion number as the flight original. This strip was physically spliced at the tail end of the roll of flight film just prior to processing by PTD. In some instances this strip served as a certification for the next roll of film scheduled for processing. In all cases the strip served as a verification of the process used for the original roll of film.

Spectral-Original Pre: One roll of each type of 70mm color film used on ASTP received spectral sensitometric exposures. Rolls CX-06, CT-02 and IF-02 received this series of exposures. This exposure was made in addition to the I-B exposures and the positions were noted with coded punches. Figure 4 shows the location of these exposures.

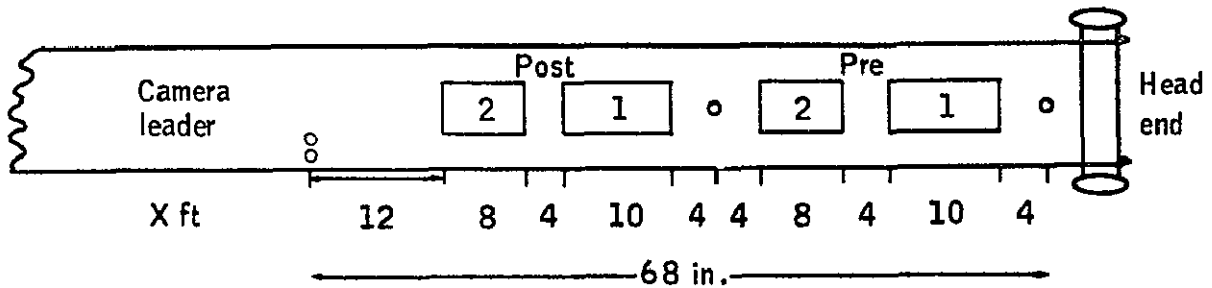


FIGURE 4 - Flight Film Sensitometry  
 (1) I-B Sensitometry  
 (2) Spectral Sensitometry

Spectral-Original Post: A spectral sensitometric exposure was made on the head of the three designated original rolls of flight film after the film was returned to PTD and prior to processing. The original pre- and postexposures may be useful in assessing changes in the film spectral sensitivity which may occur while the film is in flight status away from PTD.

Spectral-Houston Pre: A spectral sensitometric exposure was made on a strip of film of the same type and emulsion number as that used for flight film and stored at room temperature within PTD facilities. Position of the exposure was marked with coded punches.

Spectral-Houston Post: A spectral sensitometric exposure was made on the same film strip as the Spectral-Houston Pre exposure at the completion of the ASTP flight.

The Spectral-Houston Control exposures may be useful in assessing the effects of spaceflight environments when the processed Houston Control imagery is compared to original spaceflight imagery.

## APPENDIX A

Recommendations forwarded to PTD for processing 16mm QX-807 (S0-368 with Wratten 2A filter overcoat) in the RAM Processor such that about 3 stops effective film speed could be lost. This was necessary to compensate for in-flight film over-exposure.





August 4, 1975

Mr. Dennis Howe  
Technicolor Graphic Services  
P. O. Box 58863  
Houston, Texas 77058

Dear Mr. Howe:

Re: KODAK EKTACHROME MS Recording Film QX807  
Three stops overexposed

At your request, we have attempted to determine some reasonable alteration to Process ME-4 that will correct some KODAK EKTACHROME MS Recording Film QX807 which was inadvertently overexposed by about three camera stops.

We have found that the following conditions return the product from 2 2/3 stops overexposed to 2 1/3 stop return with some filled in toe as described by the attached characteristic curves and pictures.

Prehardener	3 min. 55 sec.
Neutralizer	35 sec.
First Developer	4 min. 12 sec. at 79F and NaBr at 5.3 g/l.
First Stop	35 sec.
All other	Process specifications were retained as recommended in our processing manual.

These conditions were obtained as given in the attached procedure A. --Other suggestions are given in procedures B and C.

Also, enclosed are some normally exposed and 2 2/3 overexposed sensitometric strips for your use. These exposures were made on the QX807 that you supplied to us.

We hope that the above information will at least give you a starting point for your own experimentation with your

Mr. Dennis Howe--2  
August 4, 1975

equipment. If you have any questions, please contact us again through Frank Reinking.

Sincerely,

A handwritten signature in cursive script that reads "Paul J. Mutter". The signature is written in dark ink and is positioned above the typed name.

Paul J. Mutter  
Motion Picture and Audiovisual  
Markets Division

PJM:jpf  
Enc.

cc: Mr. F. R. Reinking

August 1, 1975

Procedures for Pulling 7256

A1. Rethread or lower racks in the prehardener to obtain as much prehardener time as possible.

2. Lower the first developer temperature to about 80 F.

3. Add 4 g/l of NABR to the first developer tank. (Use as little replenisher as possible after this addition since replenishment will significantly lower the bromide level in the tank.)

4. Slow the machine down by about 15% to obtain more prehardener and first developer time. *Returns the machine to normal speed as film is in the First Stop Bath.*

B. If the process is still not pulled back enough and the toes are not filled in to an unacceptable level, the following procedures can be tried:

1. It is preferable to lower the first developer temperature rather than decreasing the first developer time. (The lowest temperature-longest time developer possible will probably give the best result..)

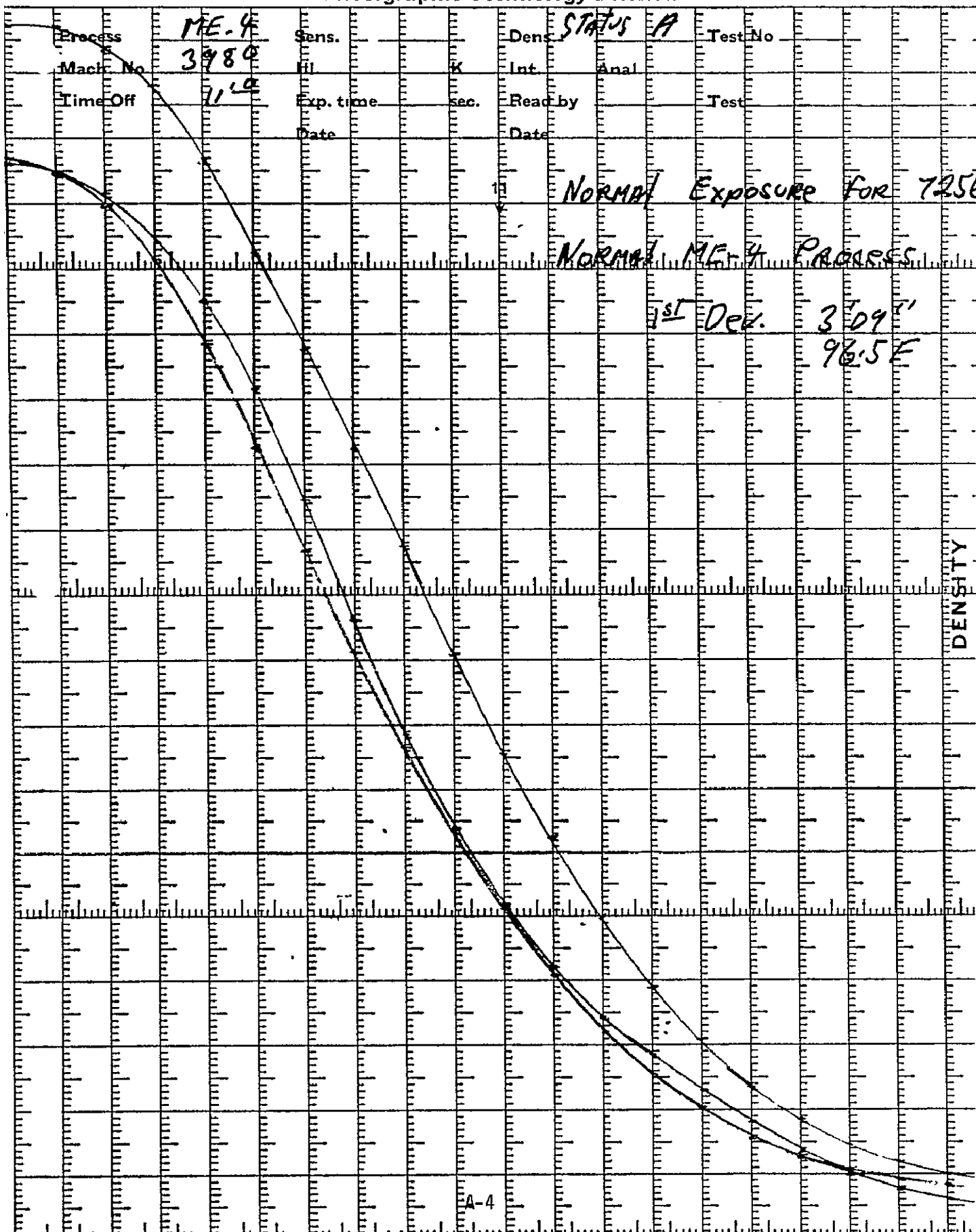
2. More NABR can be added to the first developer, however, additional bromide will tend to fill in the toes but not as rapidly as decreasing time or temperature.

C. If the process is too slow or the toes are filled in to an unacceptable level the first developer time should be increased. If this is not possible then the first developer temperature can be increased.

Emul. No. QX-807

Process Date 7-31-13

Photographic Technology Division

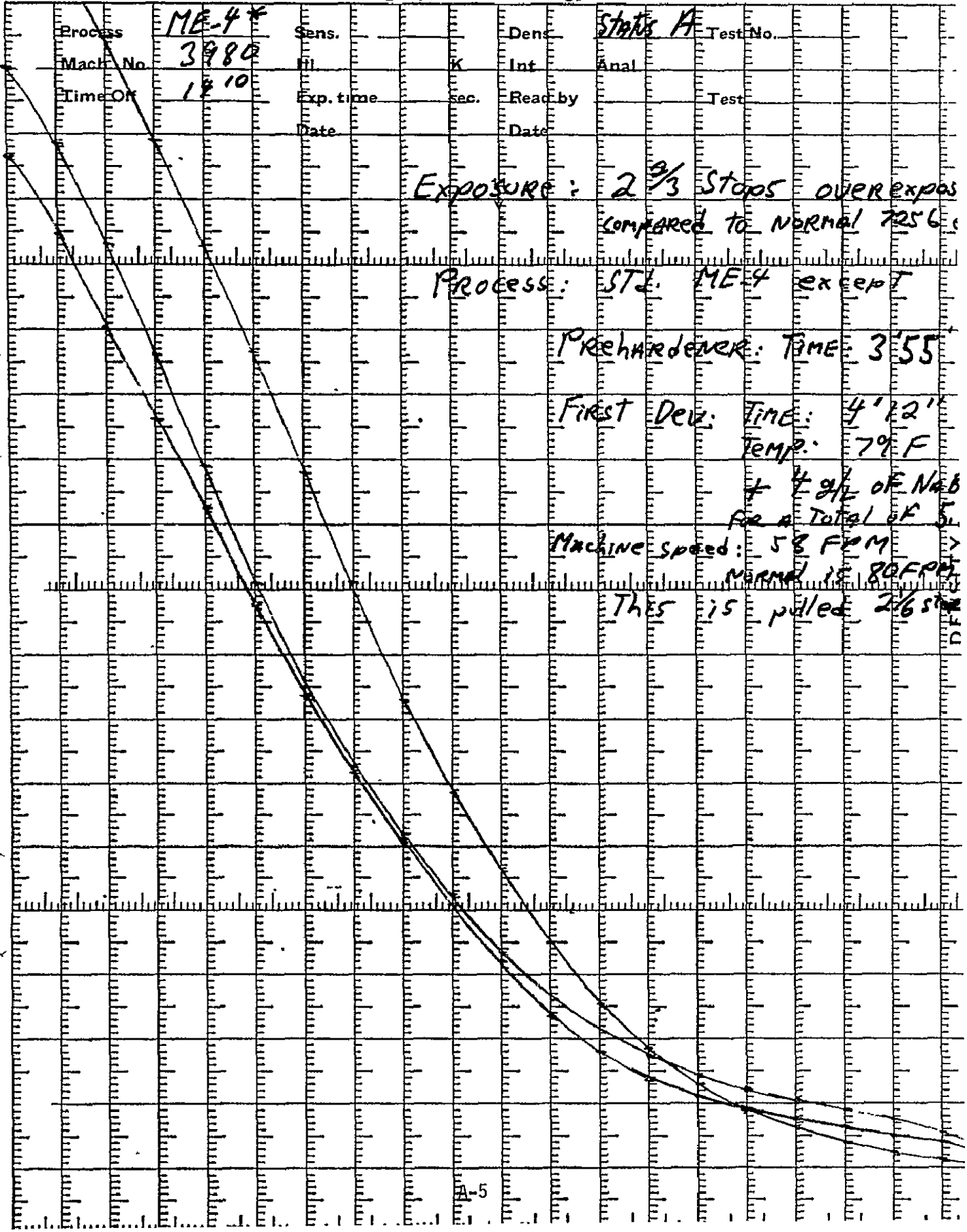


Emul. No. QX-807

Process Date 7-31-

Photographic Technology Division

411 417



Process	<u>ME-4*</u>	Sens.		Dens	<u>Stats A</u>	Test No.	
Mach. No.	<u>3980</u>	Fi	K	Int	Anal		
Time Off	<u>12 10</u>	Exp. time	sec.	Read by		Test	
		Date		Date			

EXPOSURE:  $2 \frac{2}{3}$  STOPS OVEREXPOS COMPARED TO NORMAL 7256

PROCESS: STD. ME-4 EXCEPT

PREHARDENER: TIME: 3'55"

FIRST DEV: TIME: 4'22"

TEMP: 70° F

+ 4 g/L OF NaB FOR A TOTAL OF 5

MACHINE SPEED: 58 FPM NORMAL IS 80 FPM

THIS IS PULLED  $2 \frac{2}{3}$  STOPS

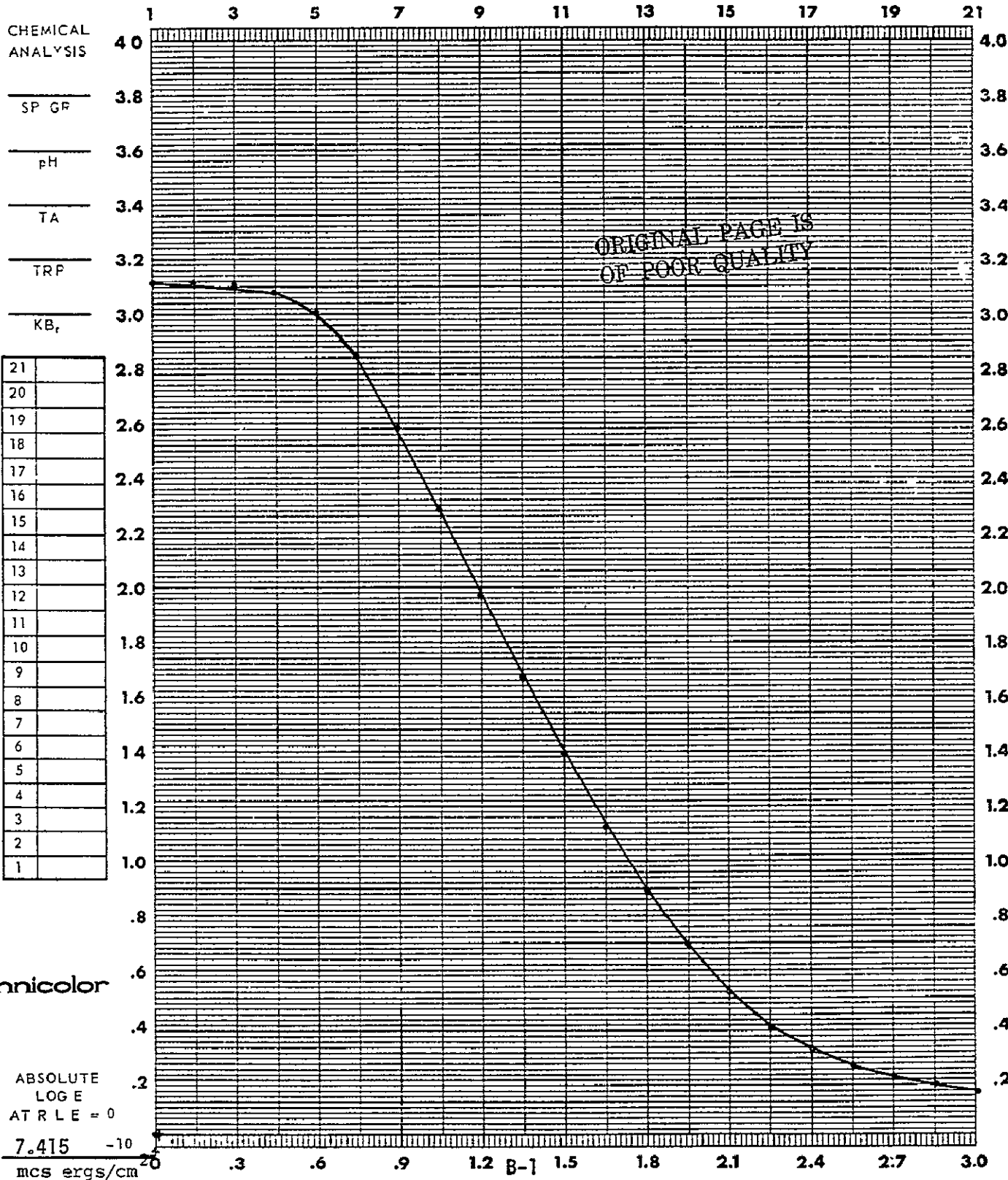
APPENDIX B

ORIGINAL PRE AND POST  
I-B SENSITOMETRIC CURVES

DATE 1 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Orig. Pre CX06

FILM OX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

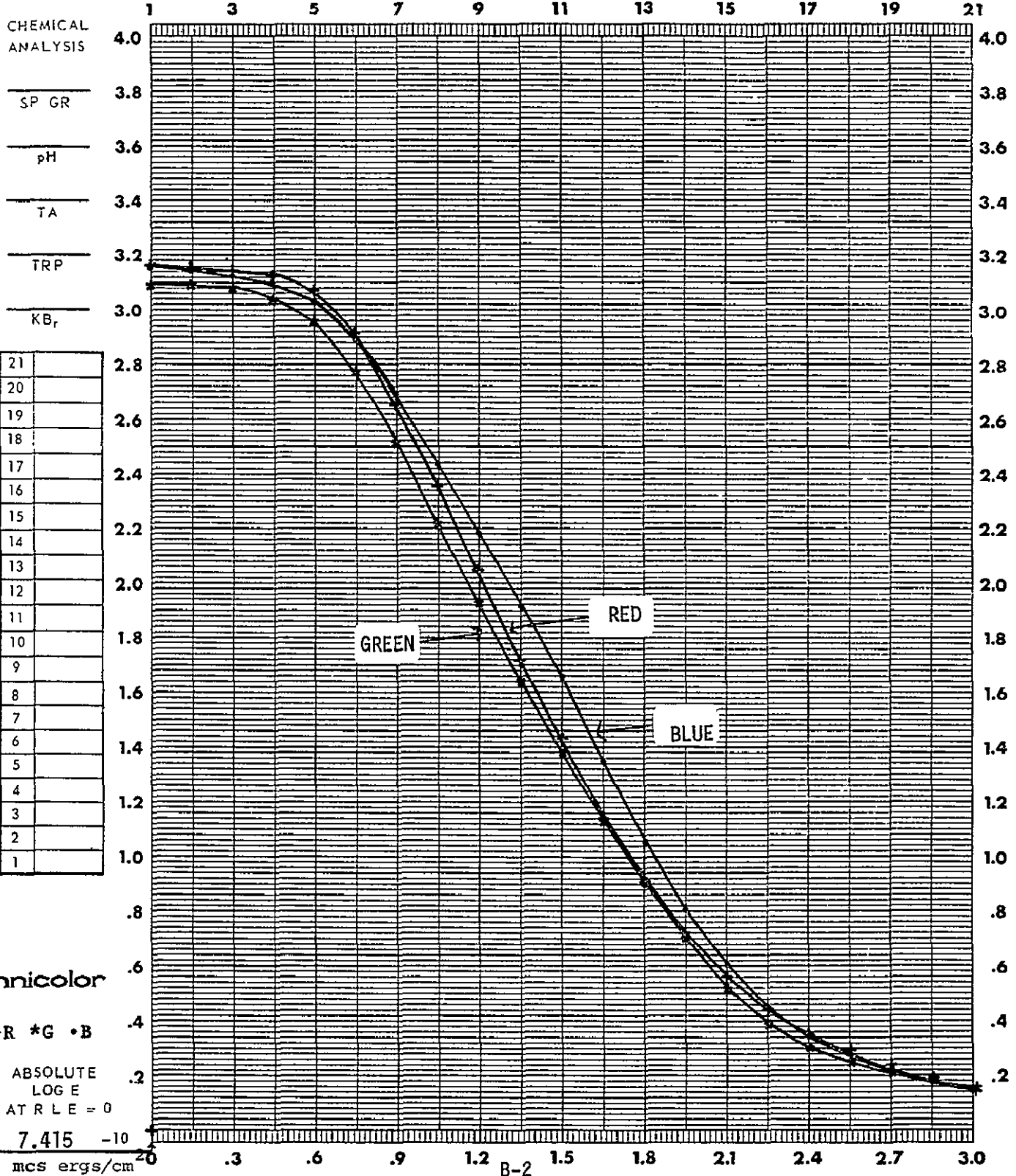
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u> TIME	FILTER	<u>Visual</u>
					BASE + FOG



DATE 25 Jul 75 CONTROL # \_\_\_\_\_ ASSR \_\_\_\_\_ PREPARED BY Orig. Pre CX06

FILM QX-807 EMULSION 1-32 (70mm) MEK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
					SPEED ( )
					D-MAX
					GAMMA
					BASE + FOG

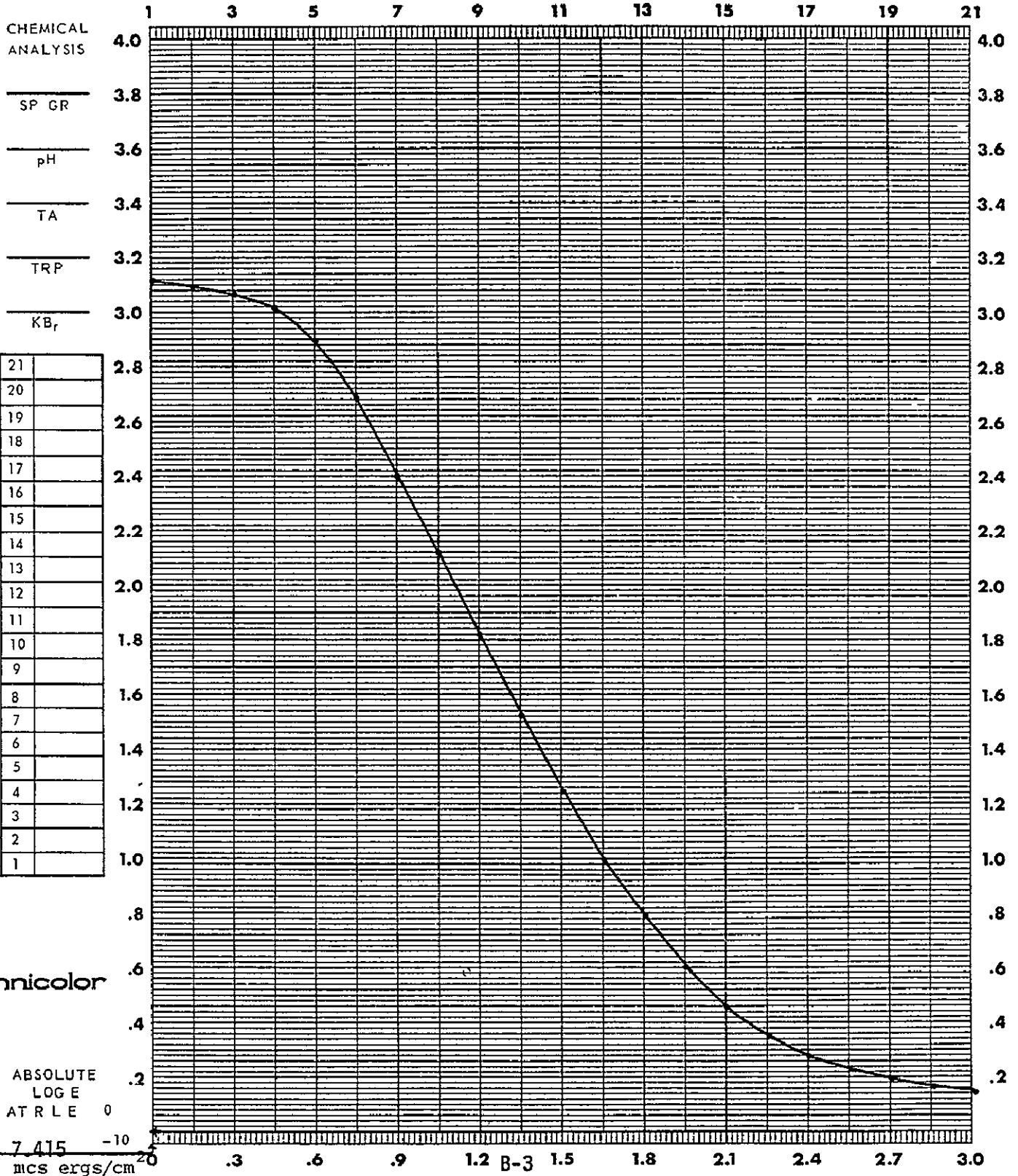




DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Orig. Post CX06

FILM OX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

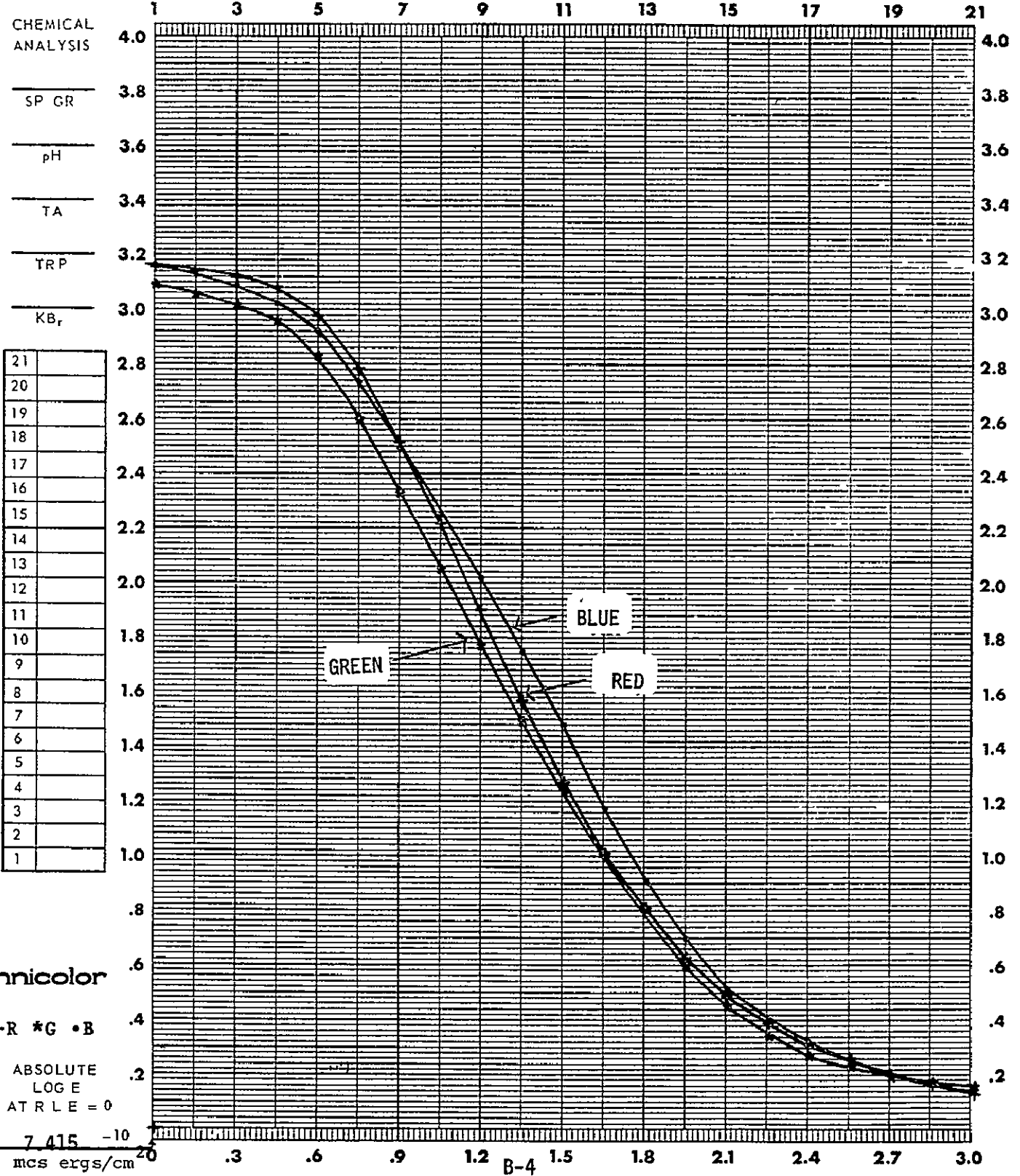
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>FA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50 SEC</u>	SPEED	<u>9.5 FPM</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY: Orig. Post CX06

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

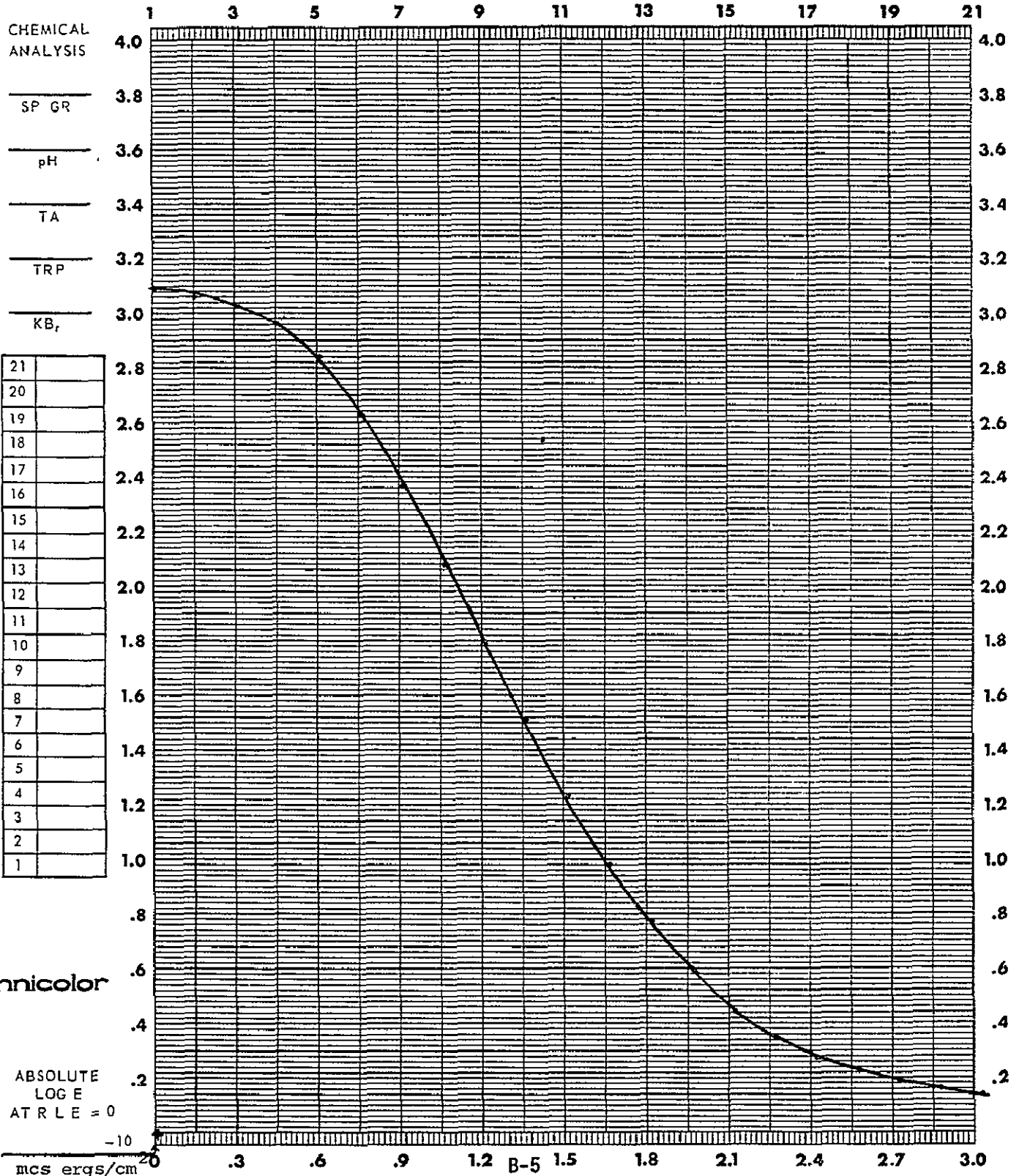
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>TANKS 9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 July 75 CONTROL # E TASK Orig Pre PREPARED BY CX-06

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



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Technicolor

ABSOLUTE  
LOG E  
AT R L E = 0

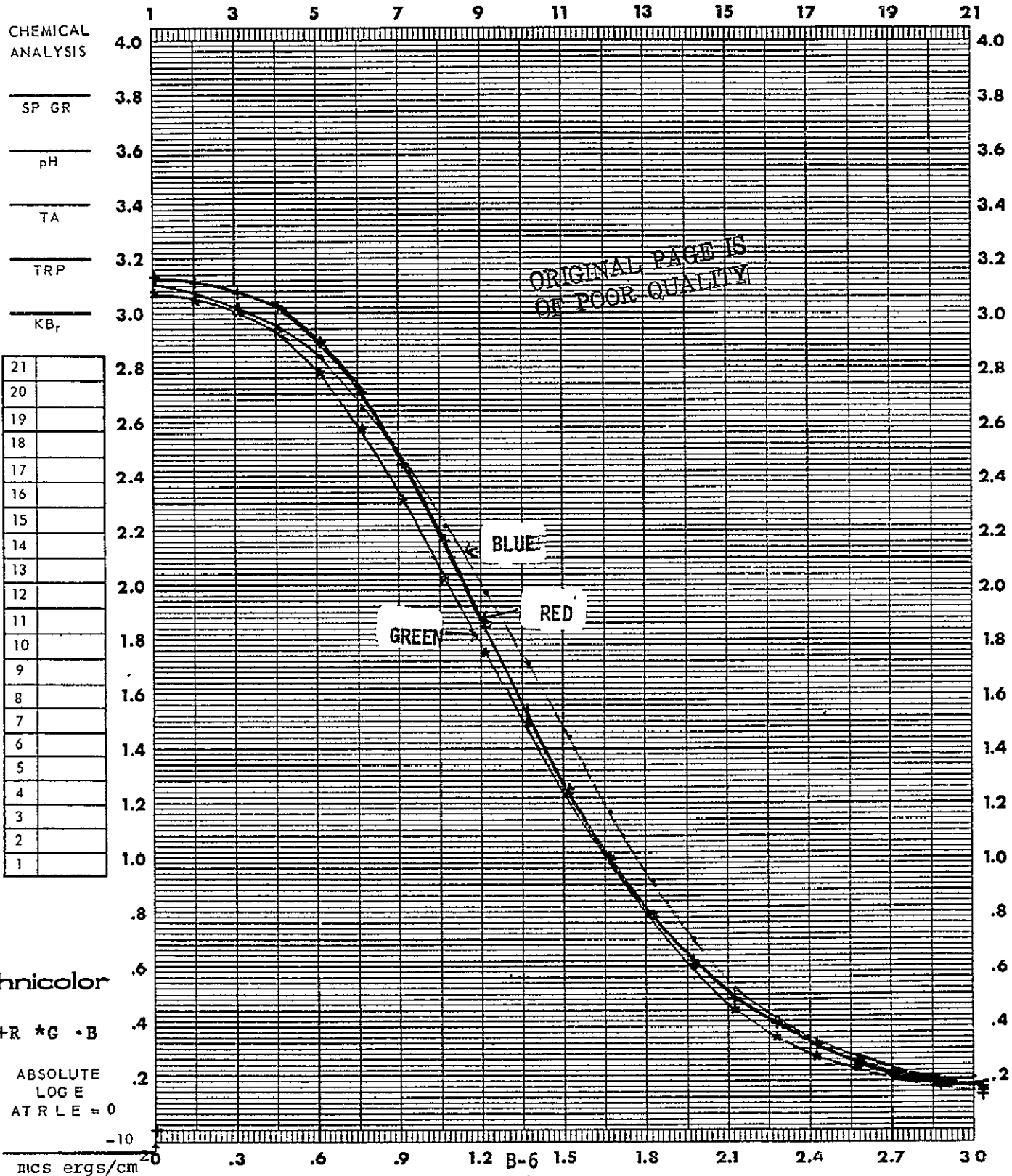
-10

mcs ergs/cm<sup>20</sup>

DATE 25 July 75 CONTROL # E TASK Orig Pre PREPARED BY CX-06

FILM QX 807 EMULSION # L-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>FA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		



Technicolor

+R \*G •B

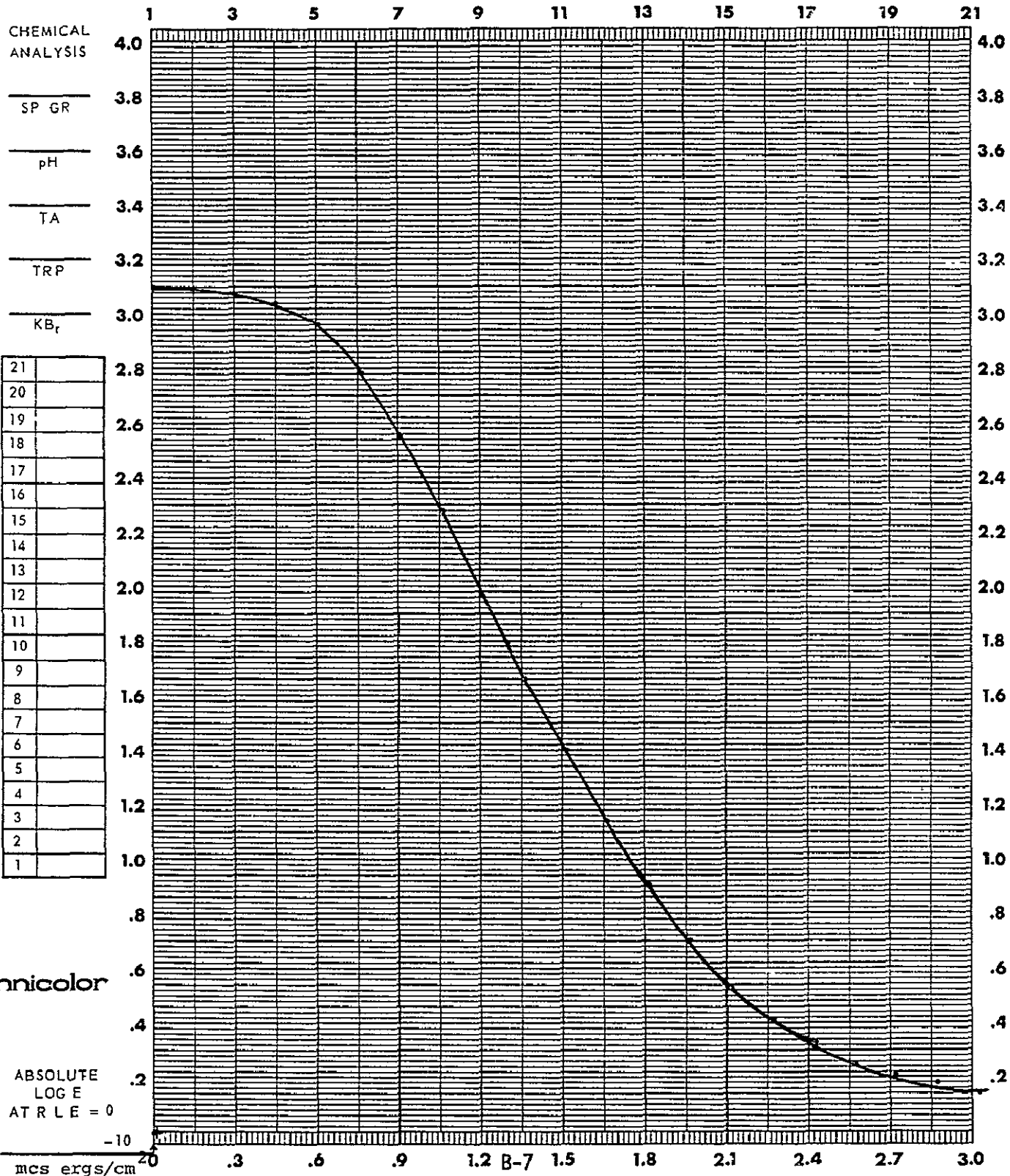
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mcs ergs/cm

DATE 25 July 75 CONTROL # E TASK Orig Post PREPARED BY CX-06

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



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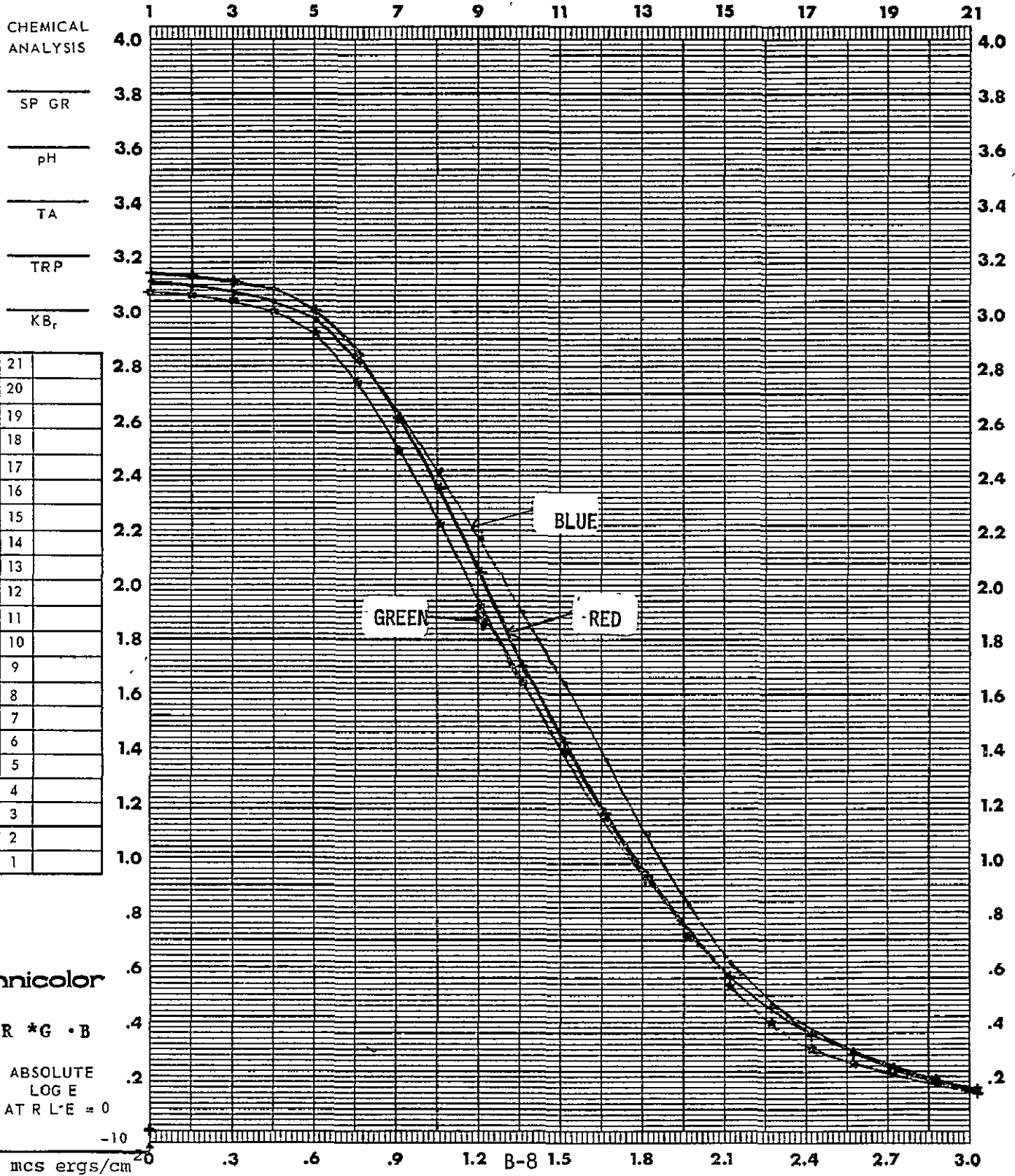
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mcs ergs/cm<sup>2</sup> 0.2 0.3 0.6 0.9 1.2 B-7 1.5 1.8 2.1 2.4 2.7 3.0

DATE 25 July 75 CONTROL # E TASK Orig Post PREPARED BY CX-06

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

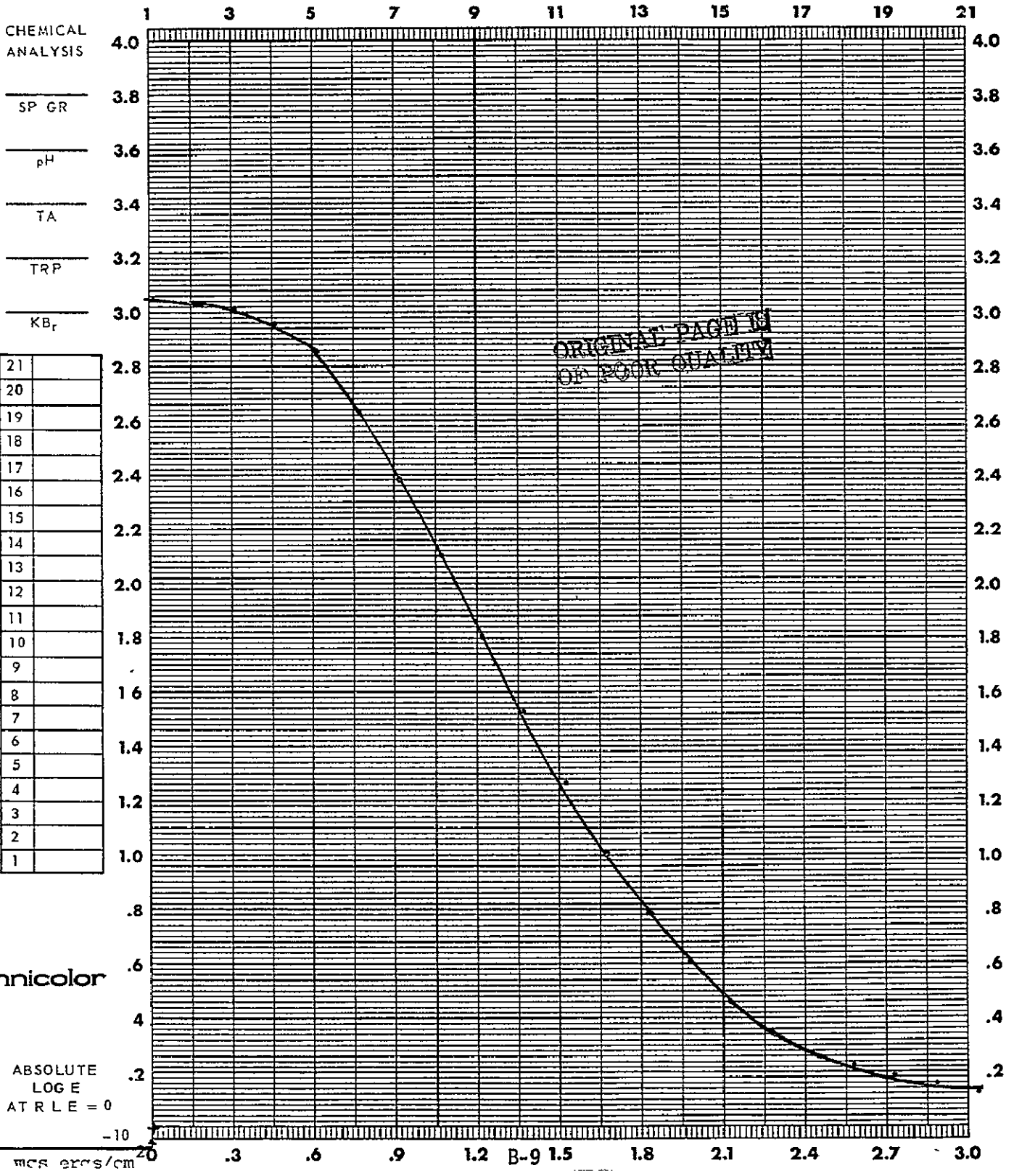
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	TANKS <u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>115</u> TIME	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 July 75 CONTROL # E TASK Orig Pre PREPARED BY CX-07

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

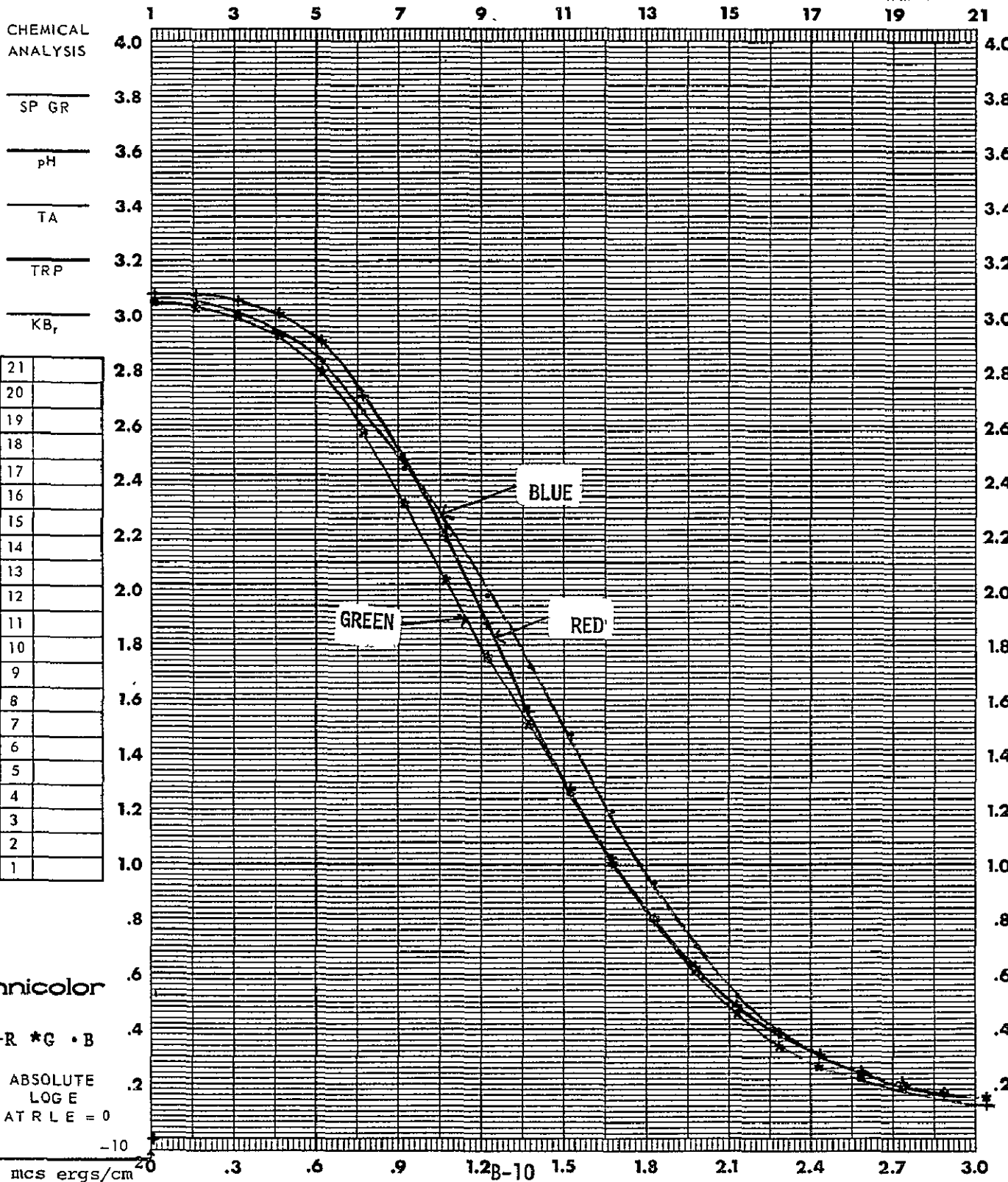
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



DATE 25 July 75 CONTROL # E TASK Orig Pre PREPARED BY CX-07

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Status A</u>	BASE + FOG _____

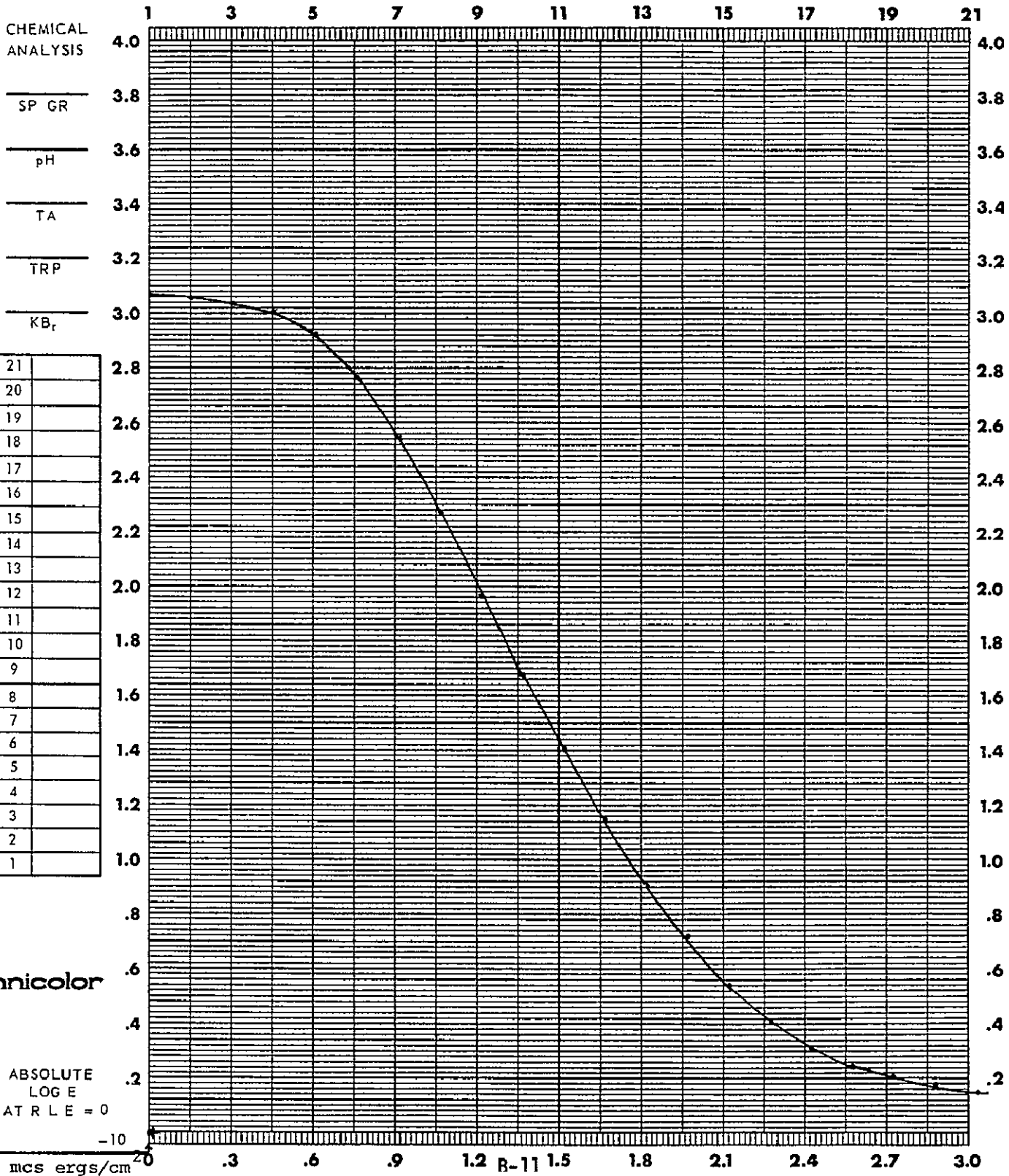




DATE 25 July 75 CONTROL # E TASK Orig Post PREPARED BY CX-07

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



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Technicolor

ABSOLUTE  
LOG E  
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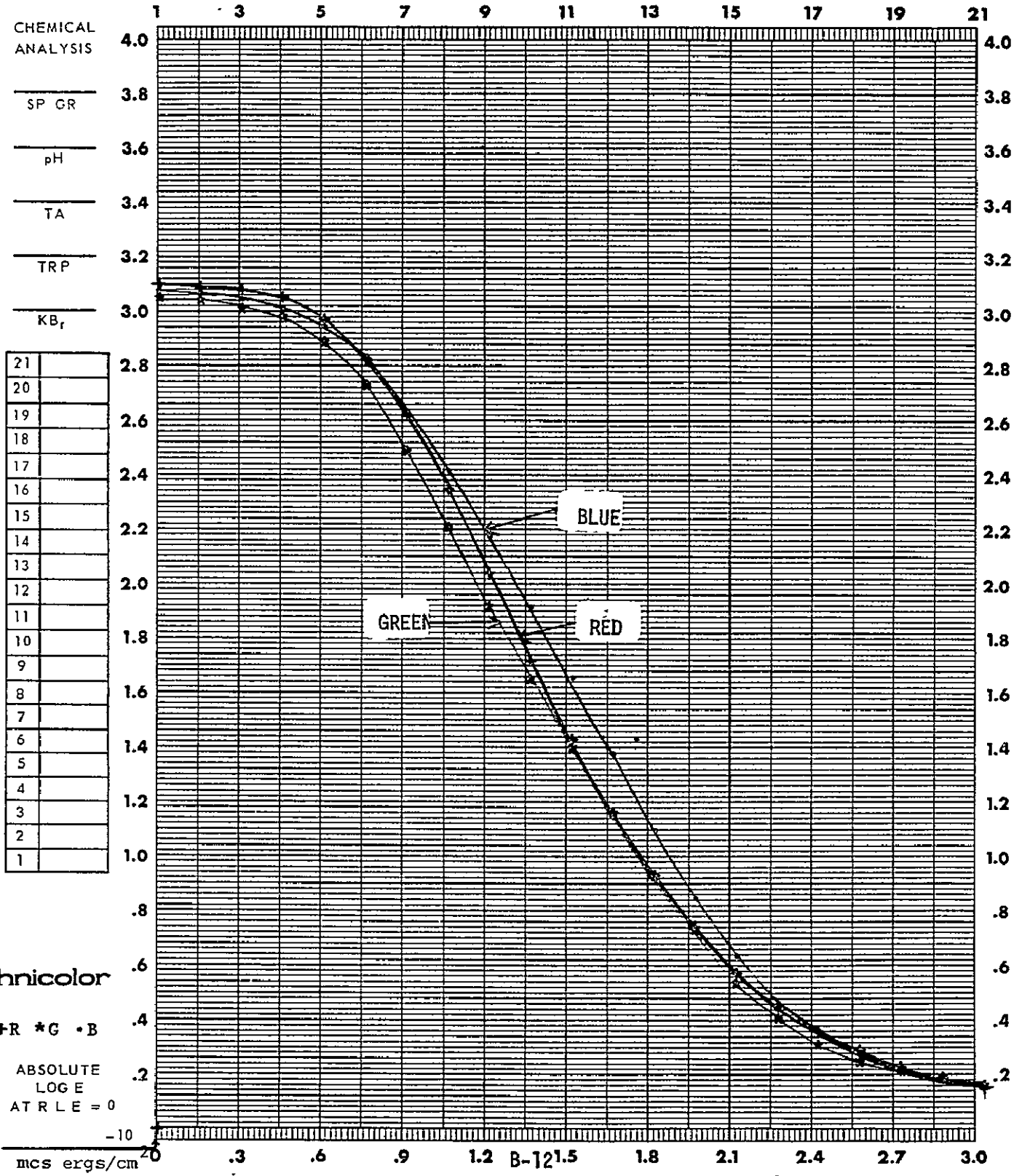
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mcs ergs/cm<sup>2</sup> 0 .3 .6 .9 1.2 R-11 1.5 1.8 2.1 2.4 2.7 3.0

DATE 25 July 75 CONTROL # F TASK Orig Post PREPARED BY CX-07

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		



Technicolor

+R \*G \*B

ABSOLUTE LOG E  
AT R L E = 0

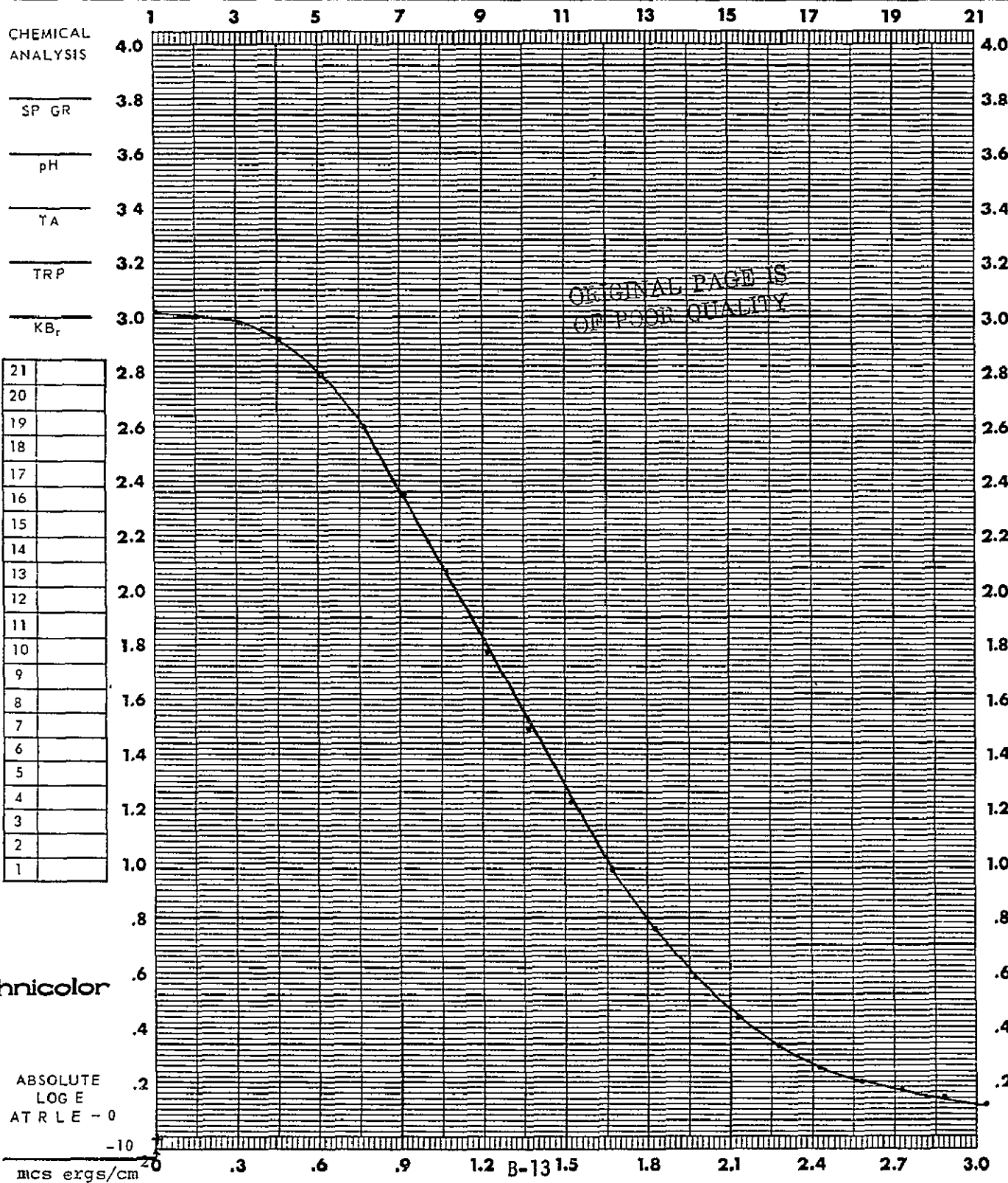
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mcs ergs/cm²

DATE 25 July 75 CONTROL # E TASK Orig Pre PREPARED BY CX-08

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #1</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.25</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____

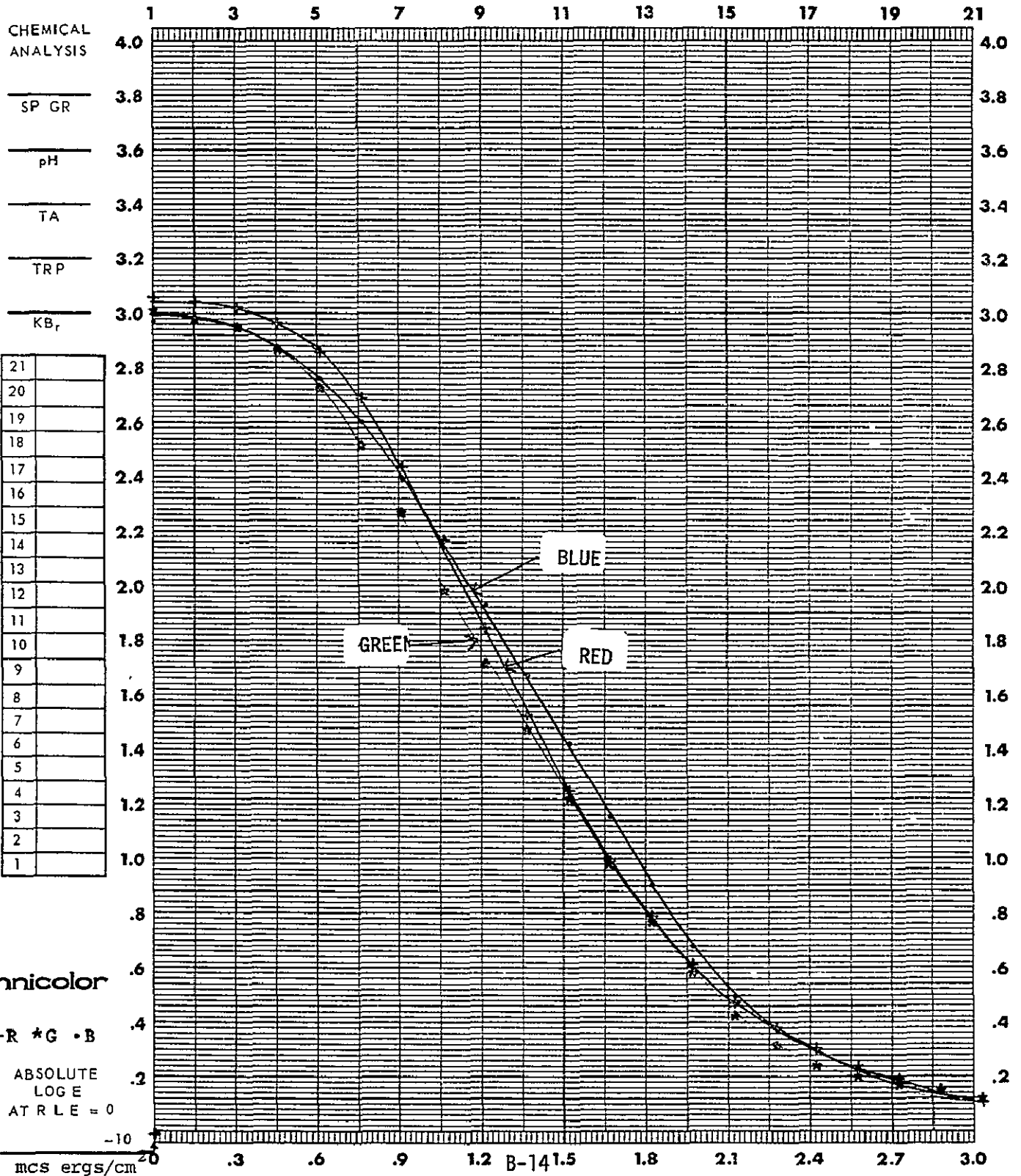


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DATE 25 July 75 CONTROL # E TASK Orig Pre PREPARED BY CX-08

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #1</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	TANKS <u>9.25</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
					SPEED ( )
					D-MAX
					GAMMA
					BASE + FOG



DATE 25 July 75 CONTROL # E TASK Orig Post PREPARED BY CX-08

FILM QX 807 EMULSION # 1-32 MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #1</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.25</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		

CHEMICAL ANALYSIS

SP GR \_\_\_\_\_

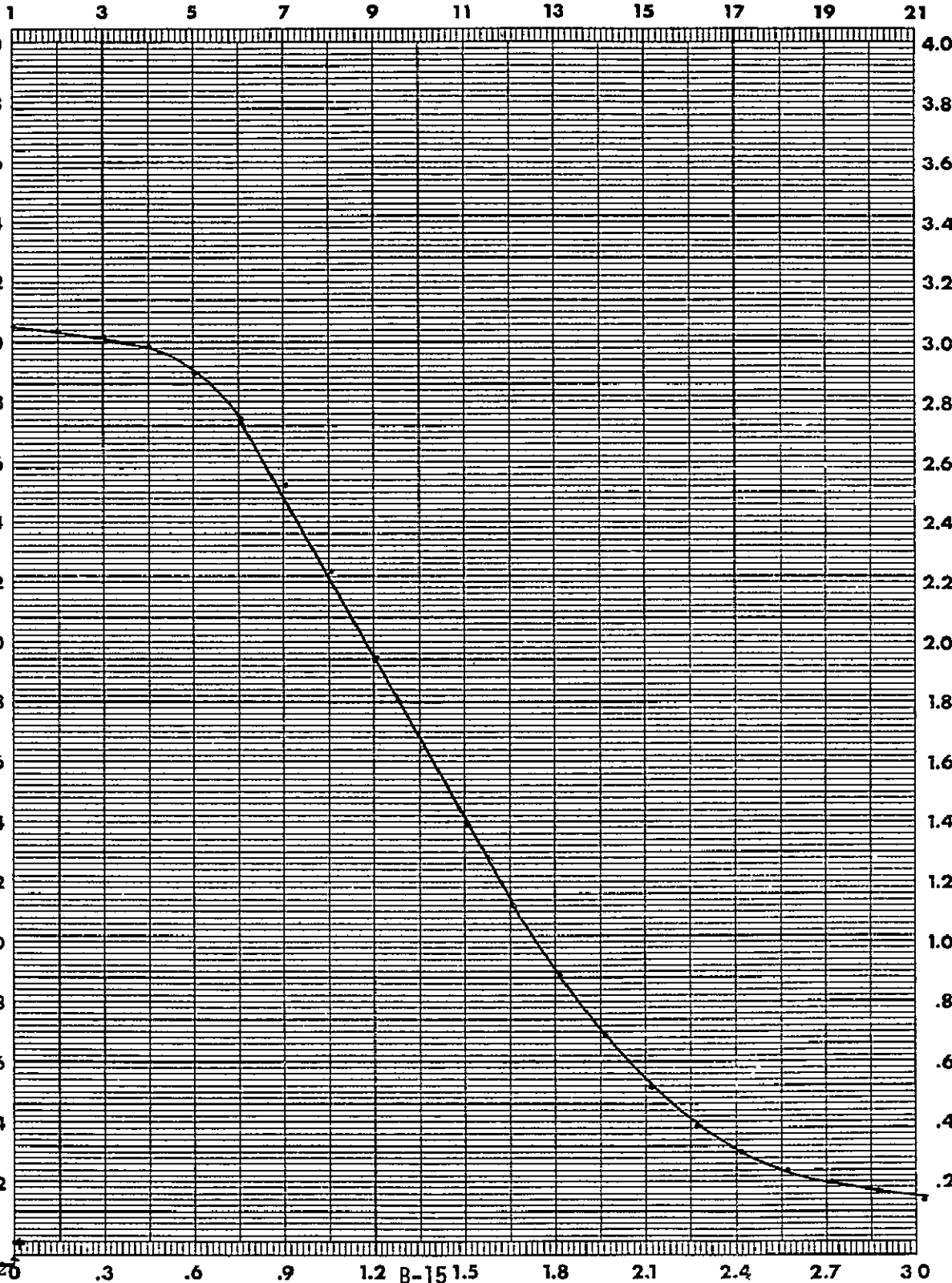
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ABSOLUTE LOG E  
AT R L E = 0

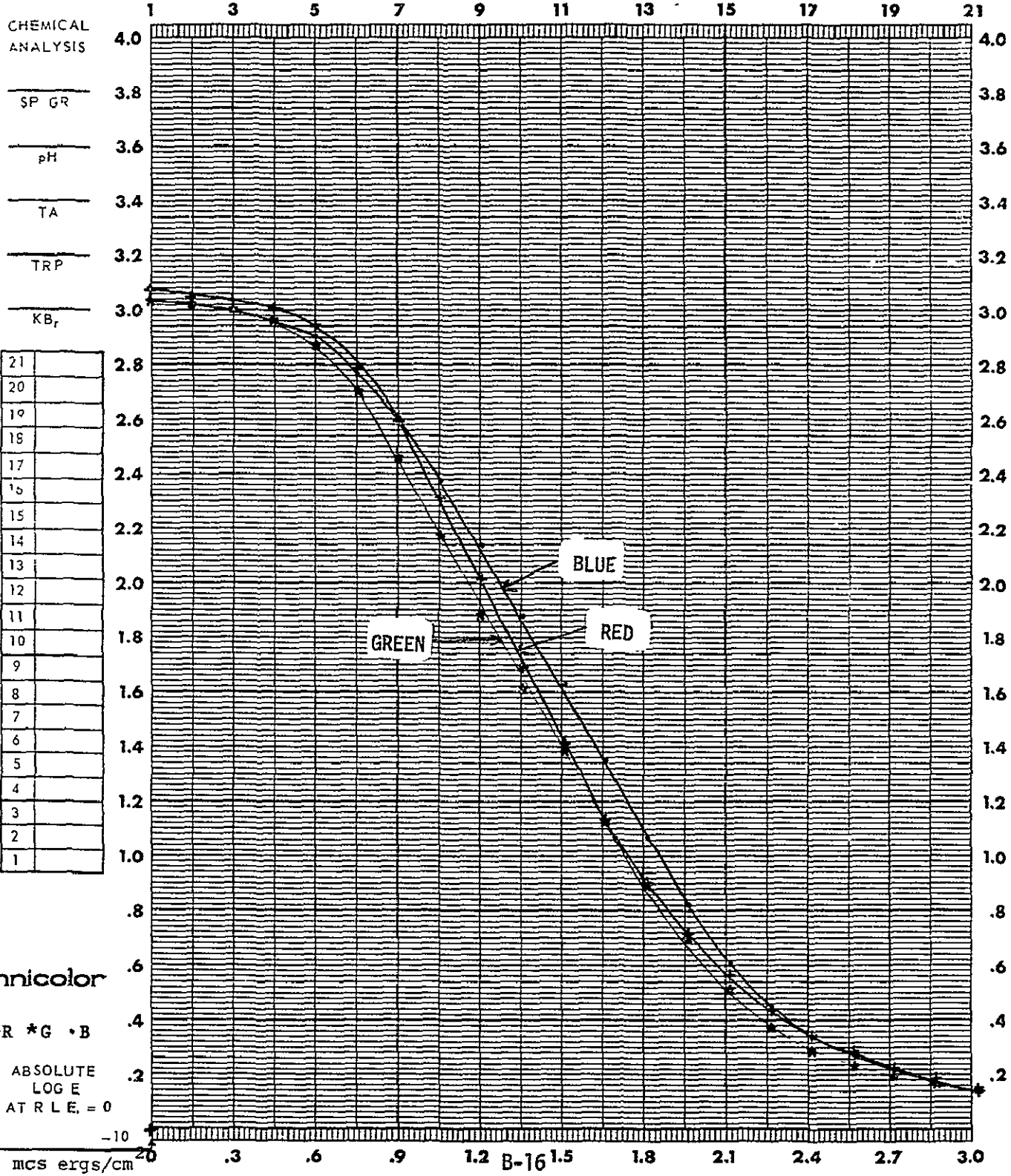
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mcs ergs/cm²

DATE 25 July 75 CONTROL # E TASK Orig Post PREPARED BY CX-08

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

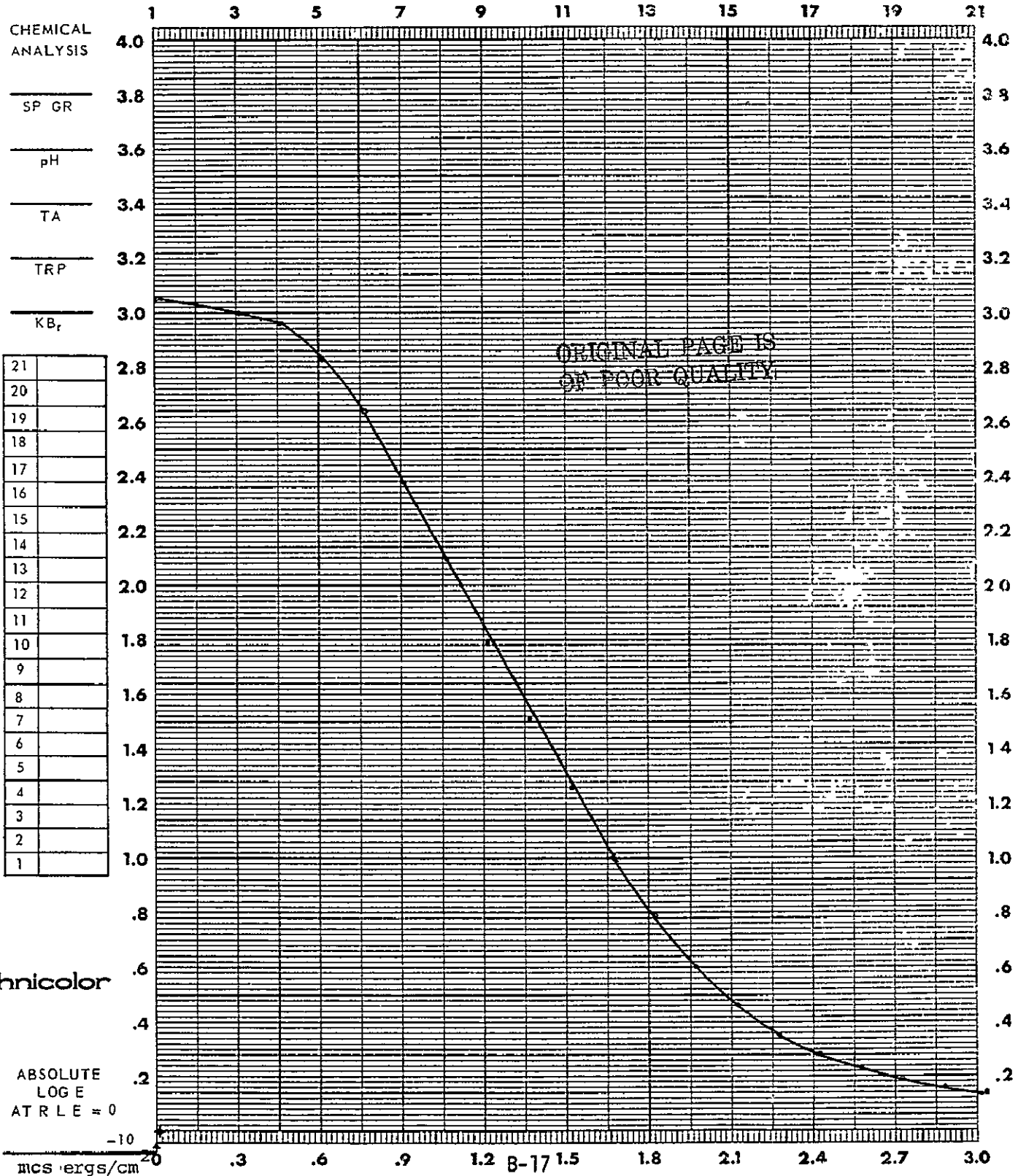
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #1</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>TANKS 9.25</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>115</u> TIME	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 July 75 CONTROL # E TASK Orig Pre PREPARED BY CX-09

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #1</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.25</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>115</u> TIME	FILTER	<u>Visual</u>
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					D-MAX
					GAMMA
					BASE + FOG

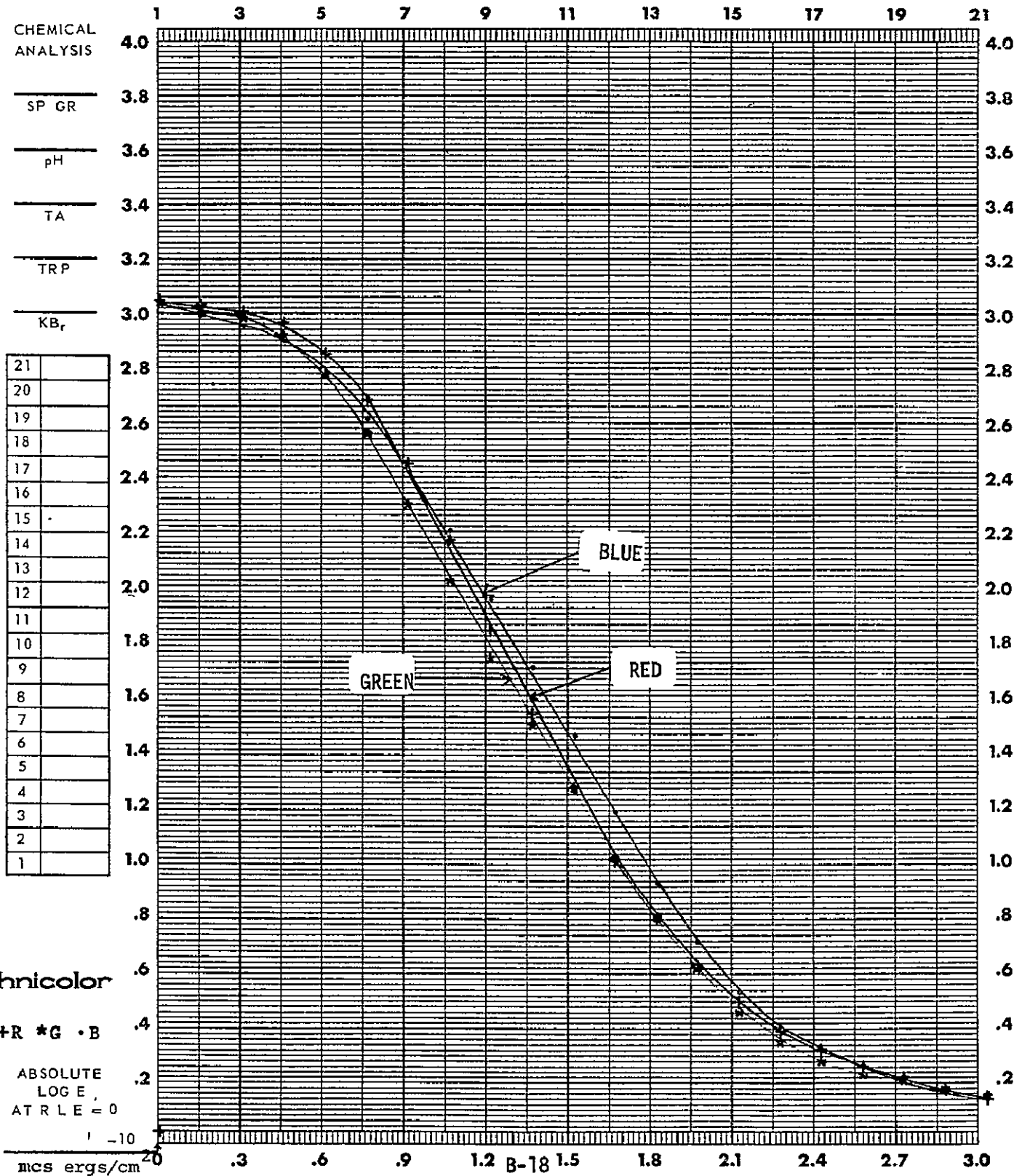


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DATE 25 July 75 CONTROL # E TASK Orig Pre PREPARED BY CX-09

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #1</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850 °K</u>		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.25</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Statas A</u>	BASE + FOG _____

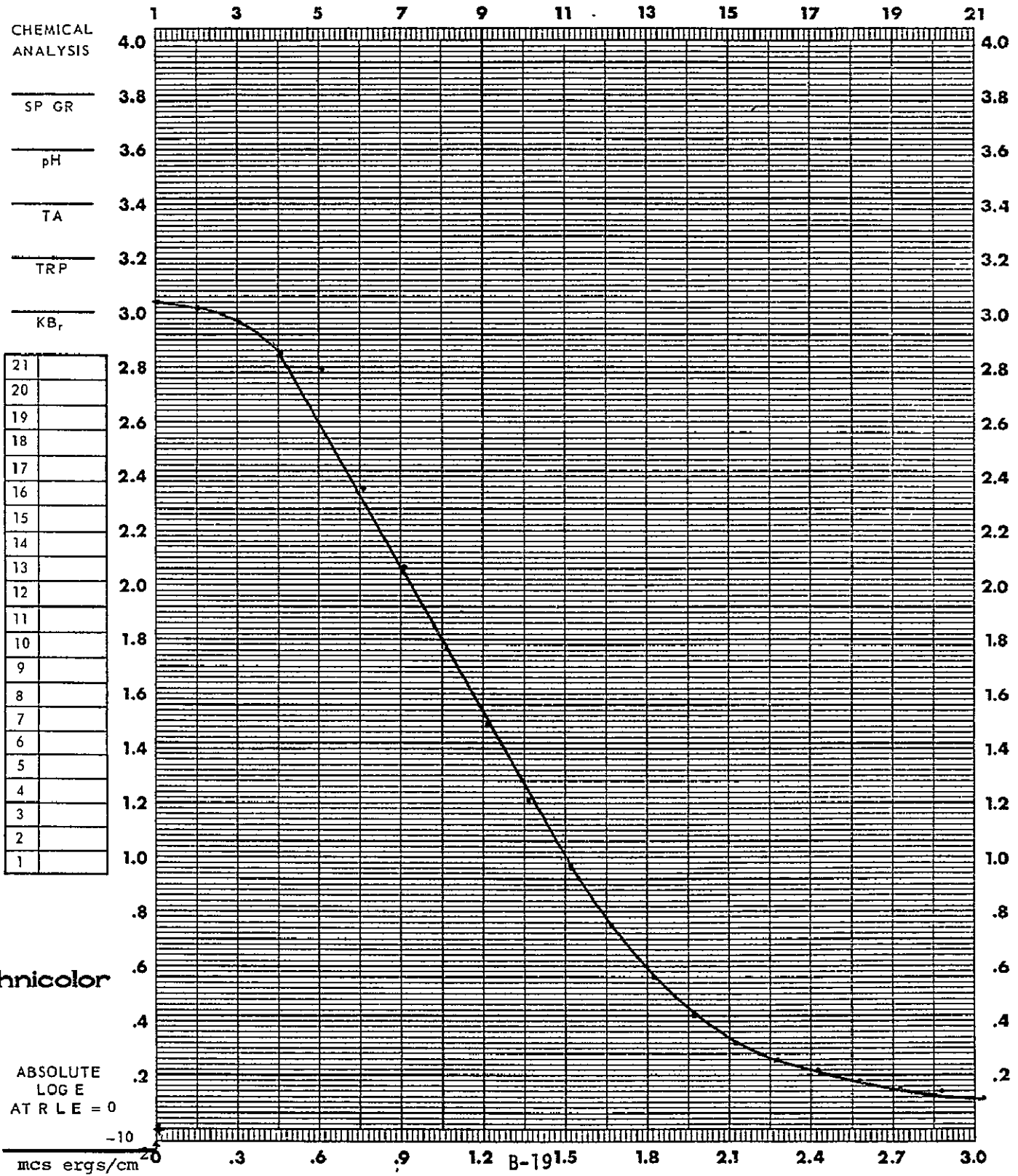




DATE 25 July 75 CONTROL # E TASK Orig Post PREPARED BY CX-09

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #1</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.25</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		

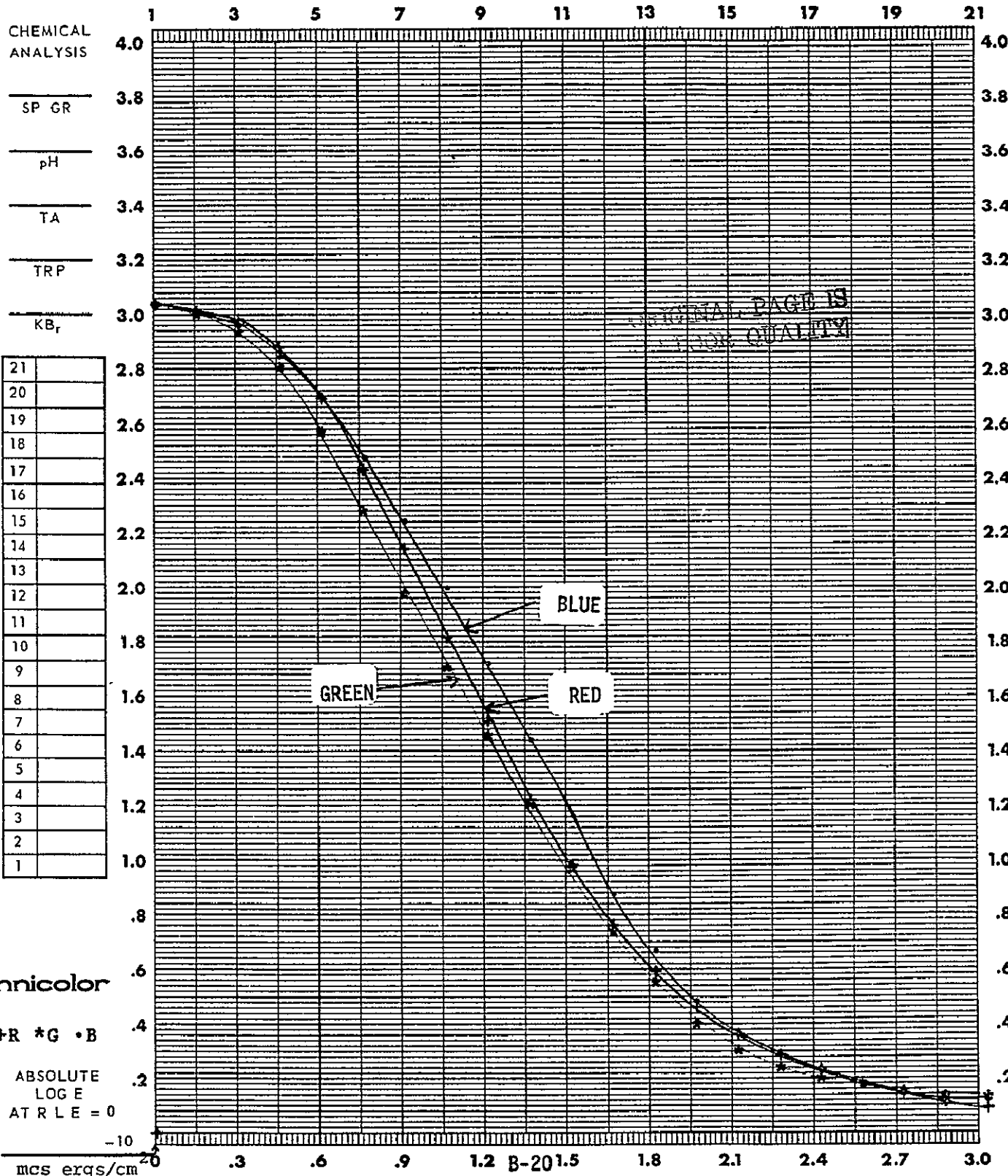


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DATE 25 July 75 CONTROL # E TASK Orig Post PREPARED BY CX-09

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

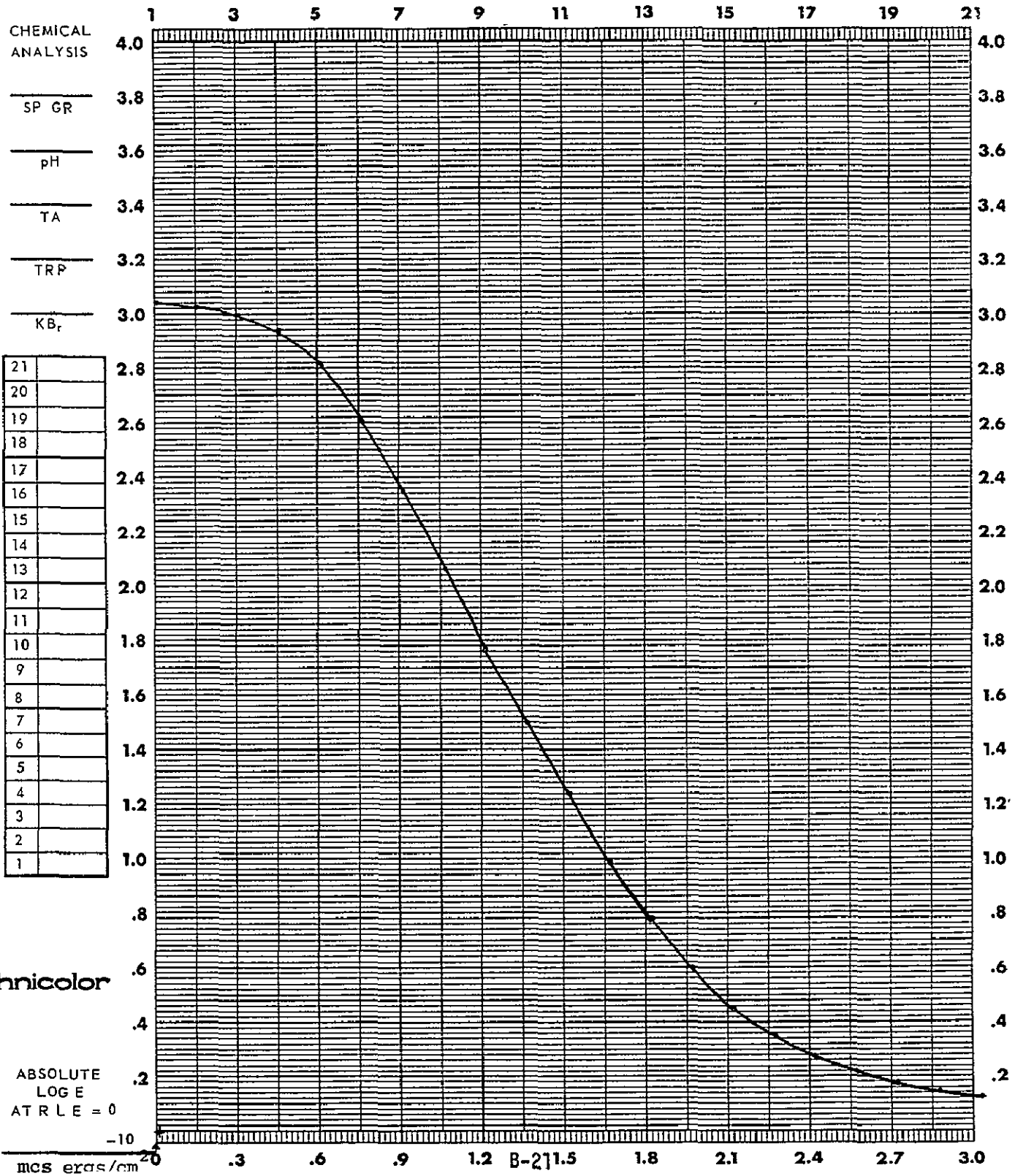
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SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #1</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.25</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Status A</u>	BASE + FOG _____



DATE 25 July 75 CONTROL # F TASK Orig Pre PREPARED BY CX-10

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

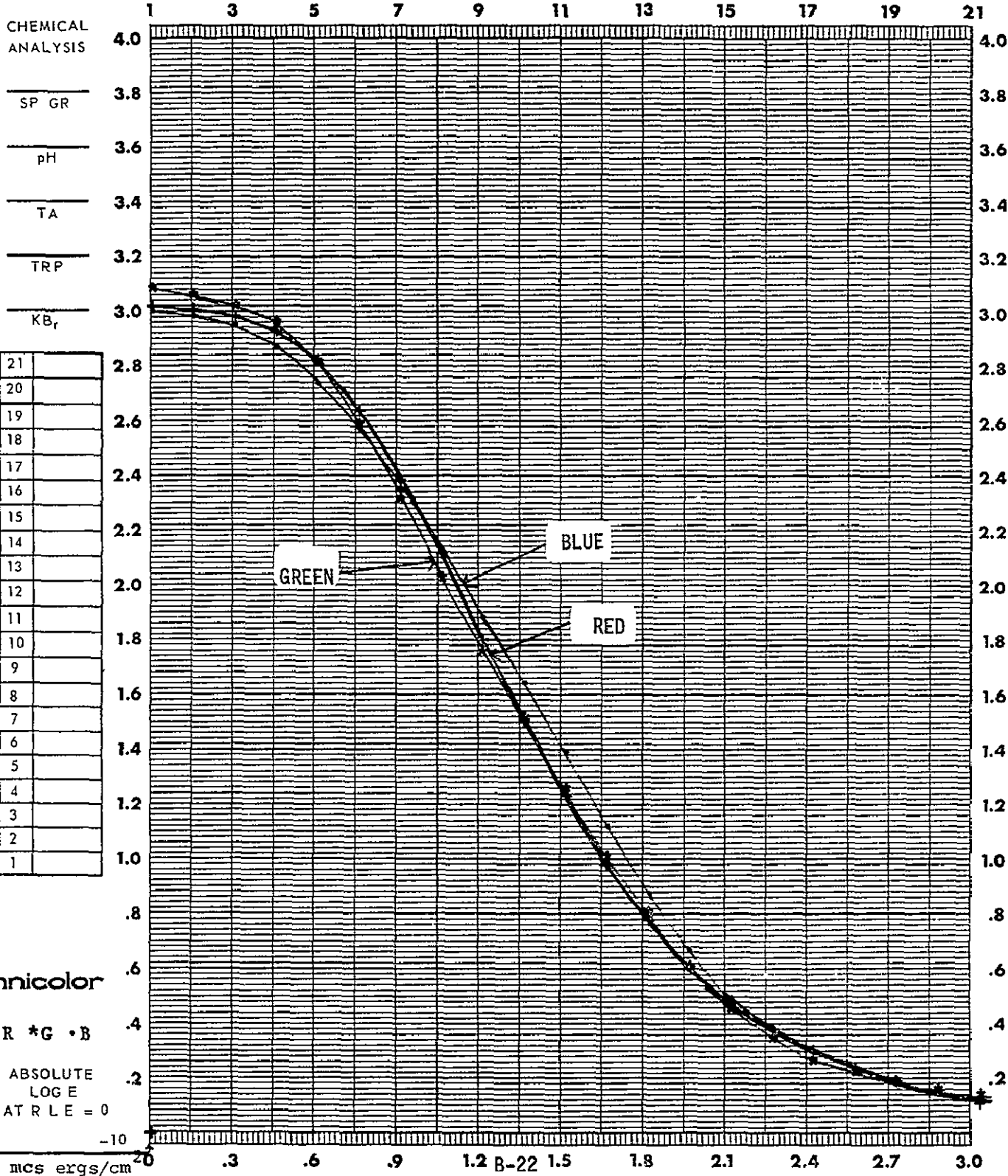
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



DATE 25 July 75 CONTROL # E TASK Orig Pre PREPARED BY CX-10

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

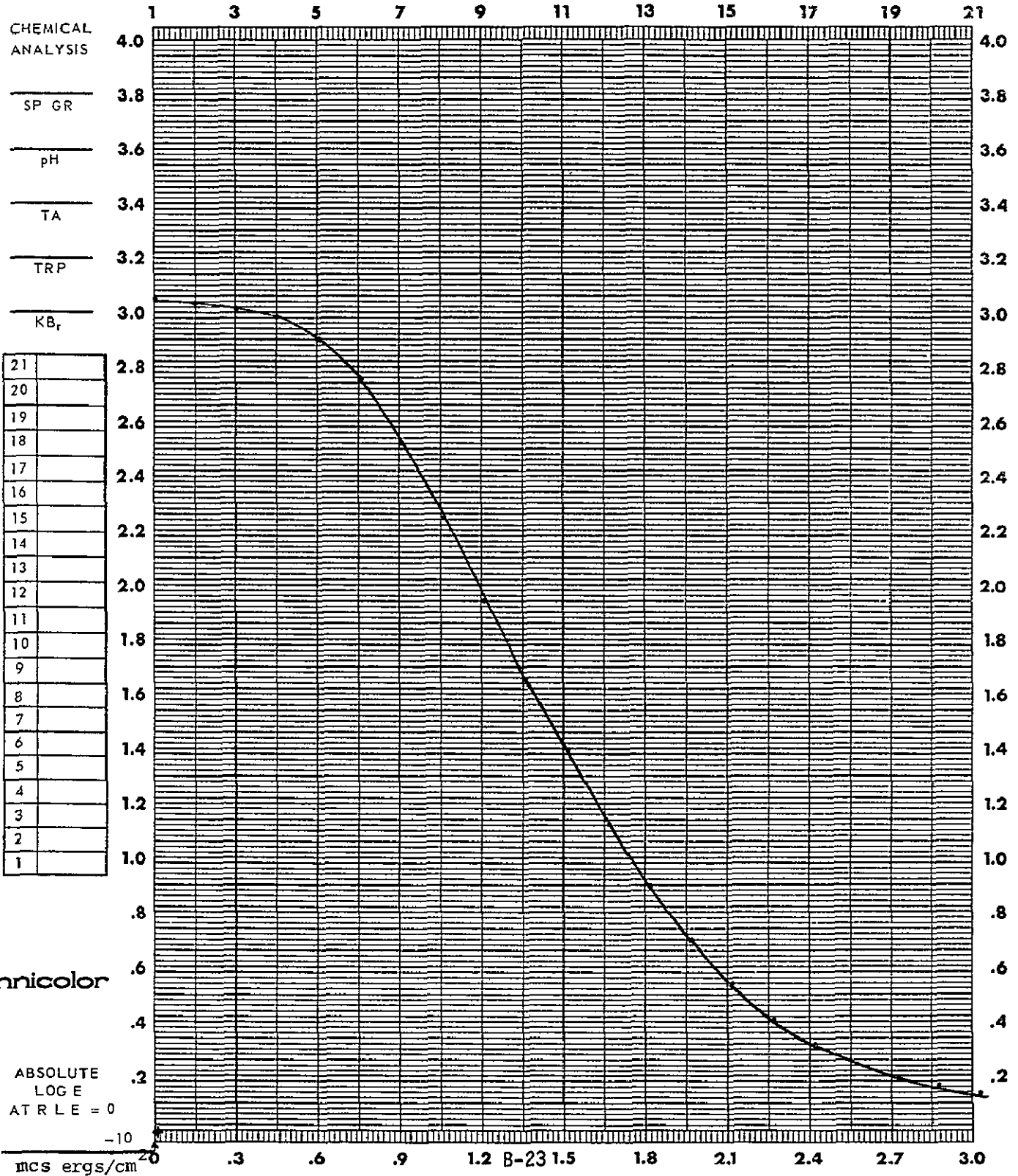
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		



DATE 25 July 75 CONTROL # F TASK Orig Post PREPARED BY CX-10

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>18</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		

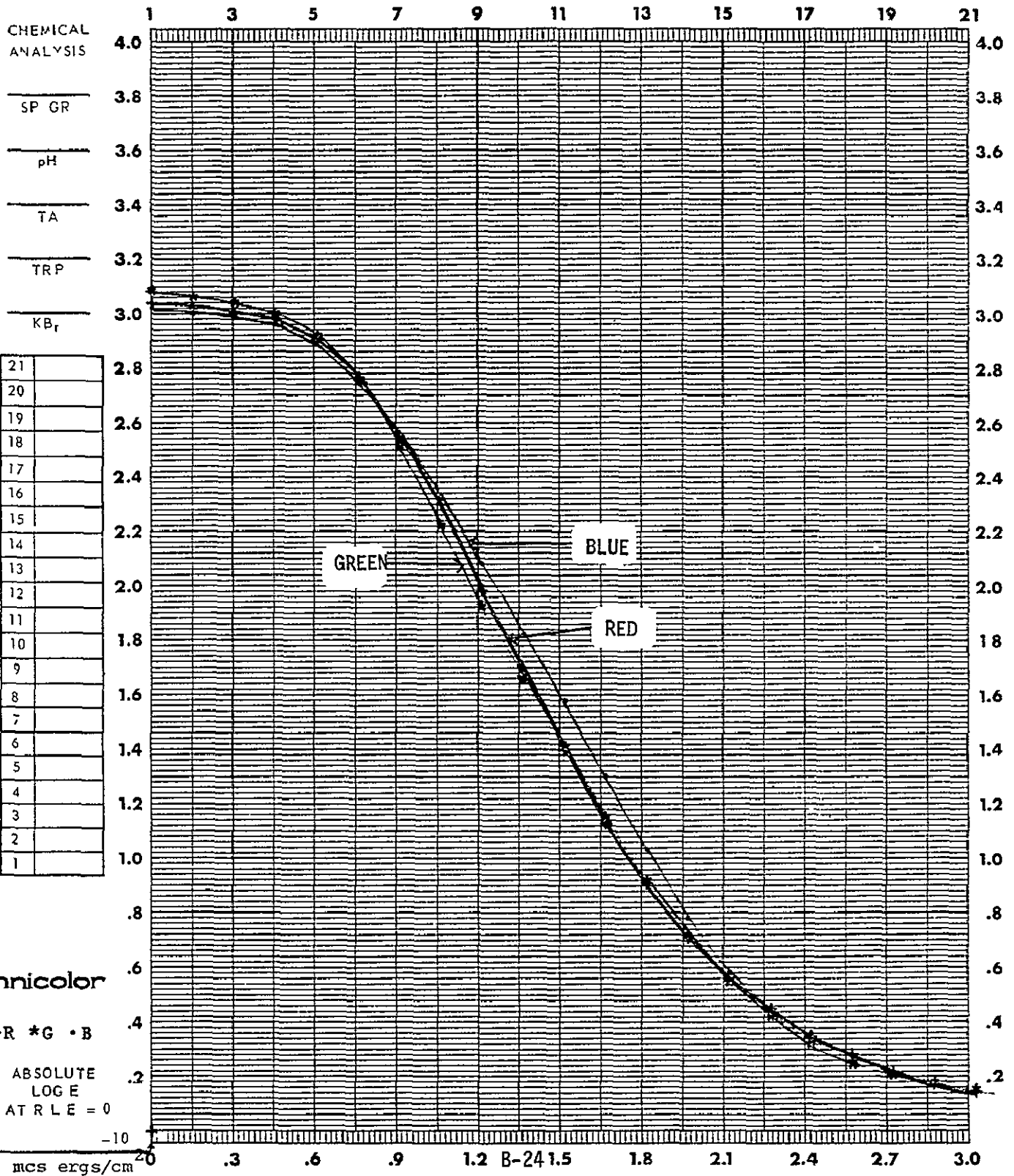


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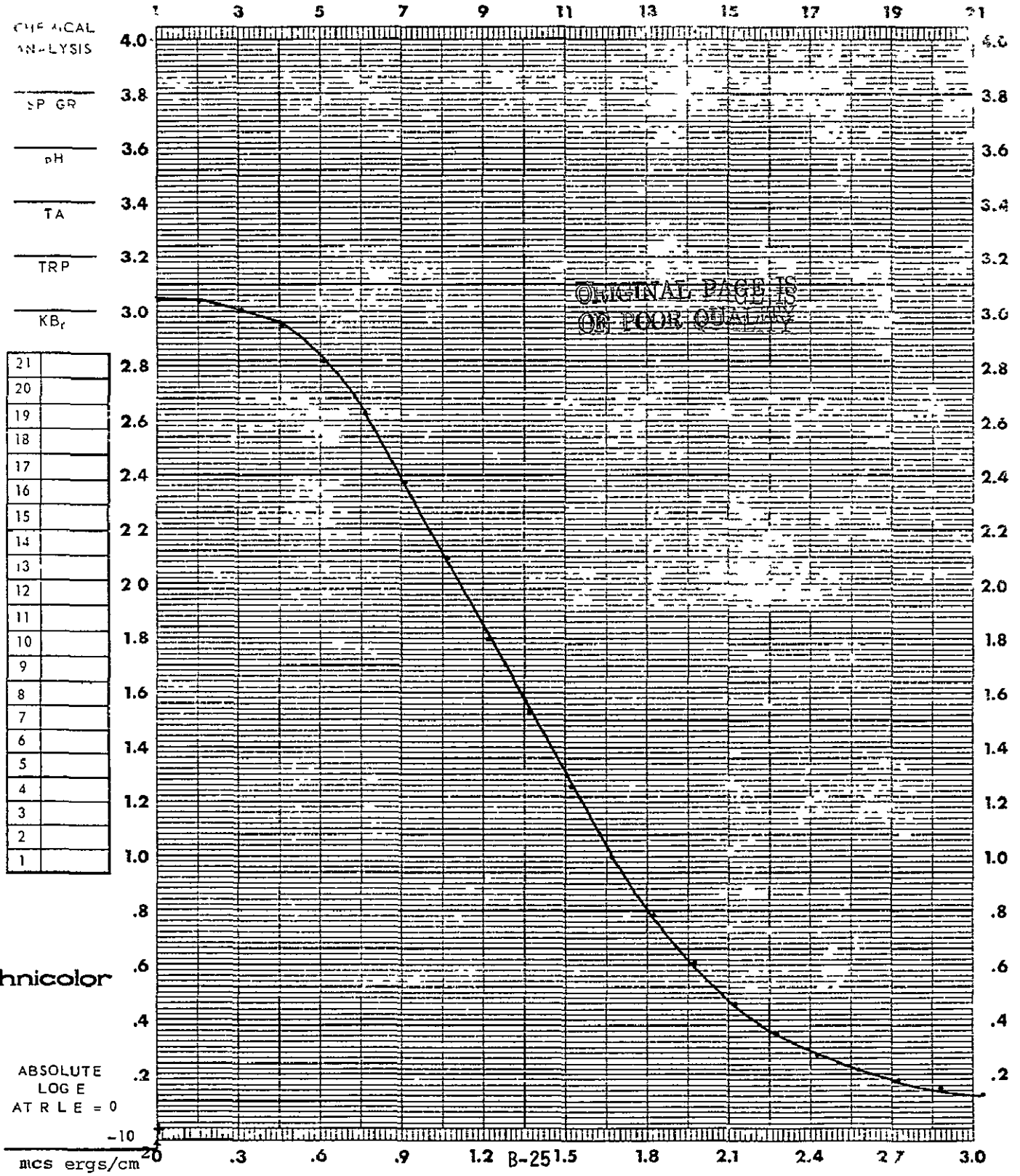
DATE 25 July 75 CONTROL # E TASK Orig Post PREPARED BY CX-10

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>ID 504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>TANKS 9.5 FPM</u>	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>115</u>	TIME	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



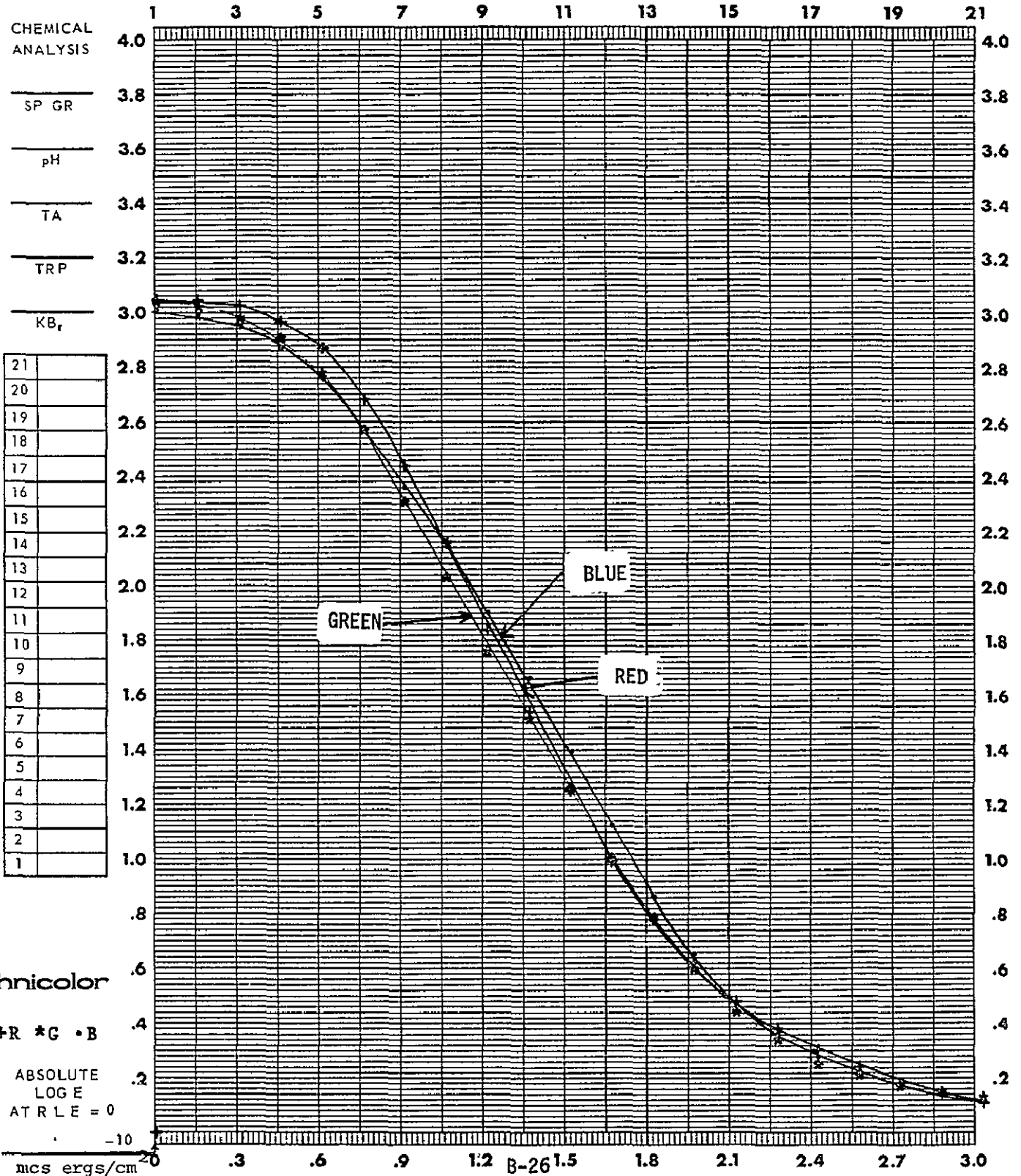
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



DATE 25 July 75 CONTROL # E TASK Orig Pre PREPARED BY CX-11

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		

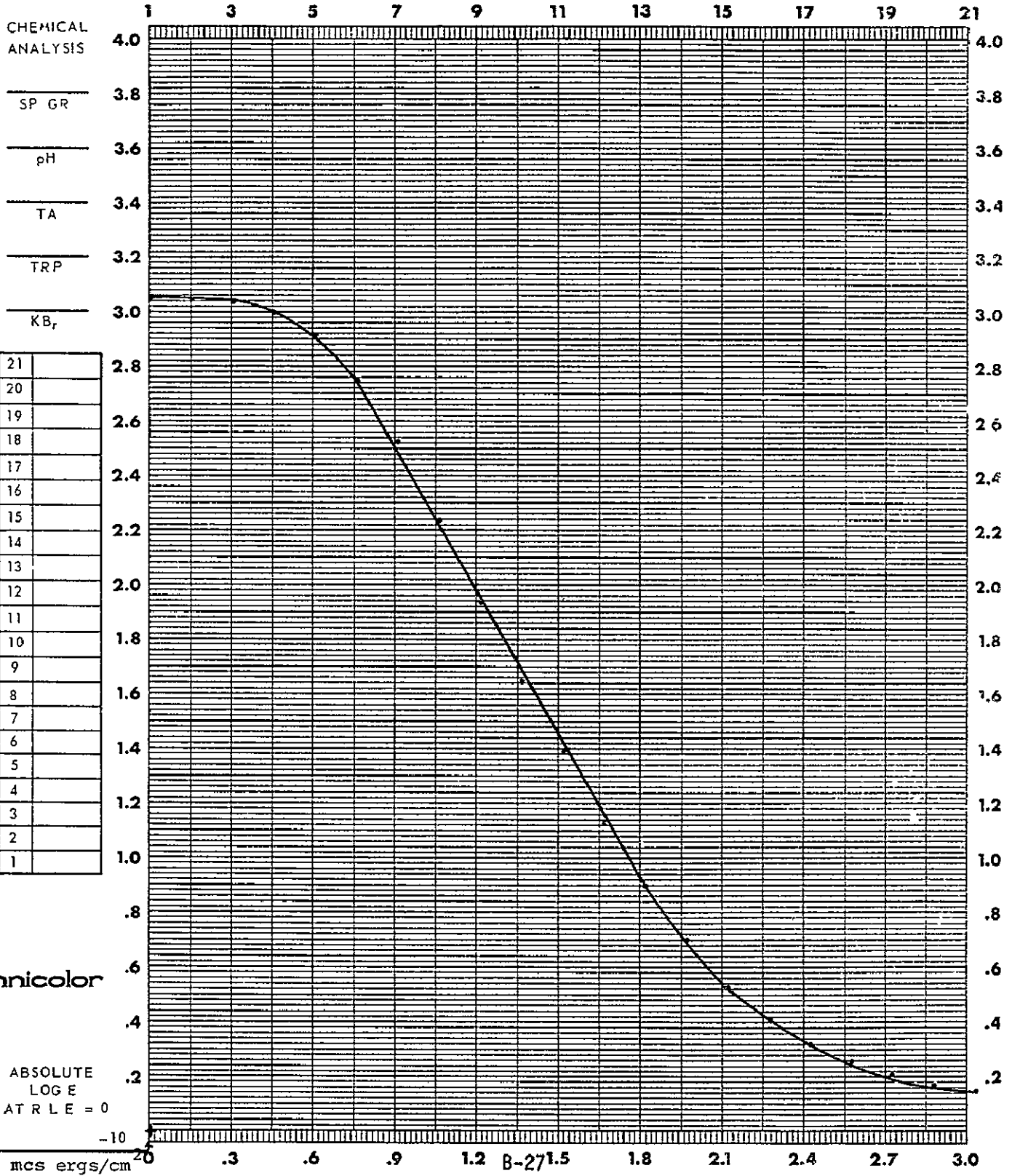




DATE 25 July 75 CONTROL # E TASK Orig Post PREPARED BY CX-11

FILM WX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



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Technicolor

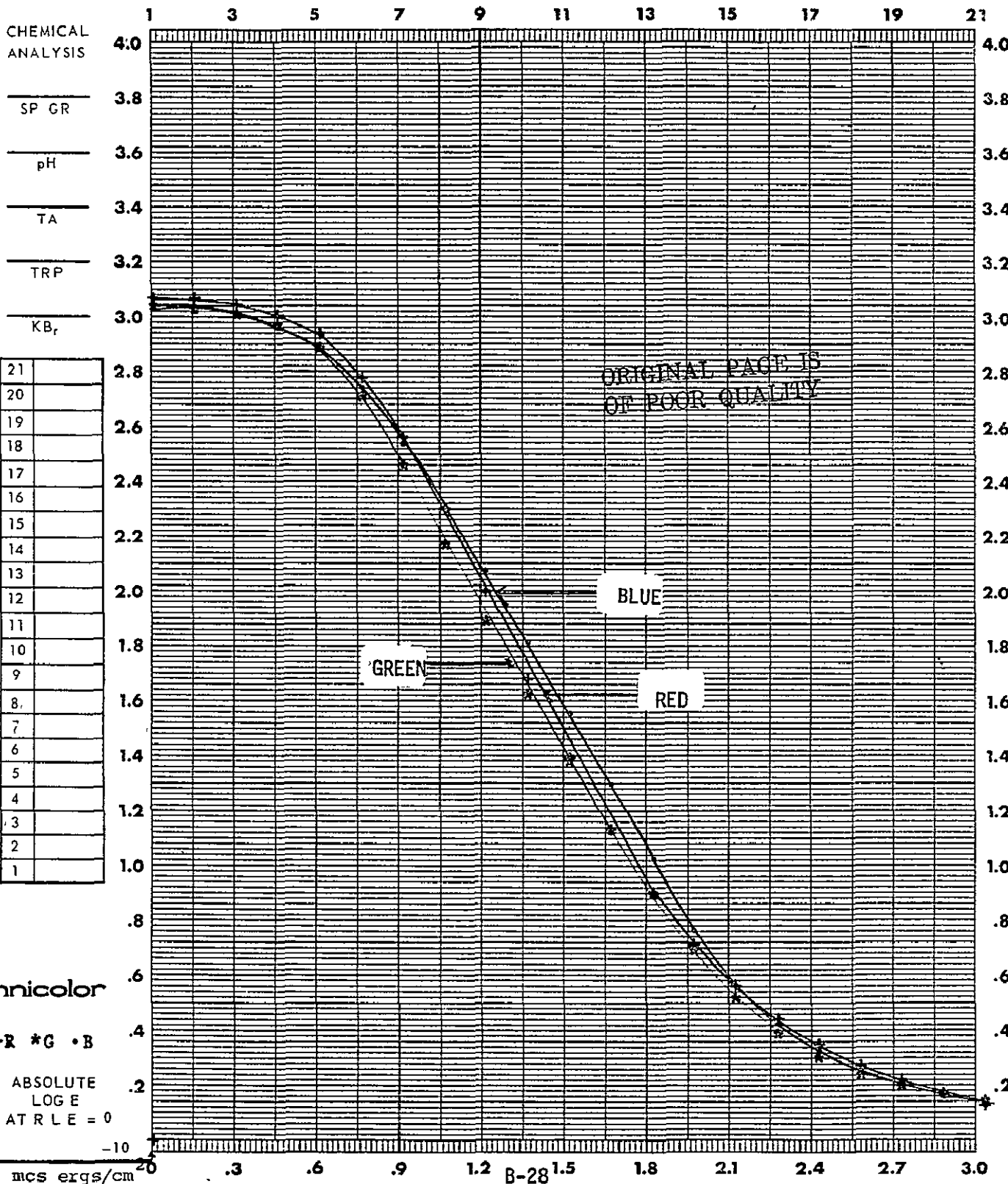
ABSOLUTE LOG E  
AT R L E = 0

mcs ergs/cm<sup>2</sup> 0.2 0.3 0.6 0.9 1.2 1.5 1.8 2.1 2.4 2.7 3.0

DATE 25 July 75 CONTROL # E TASK Orig Post PREPARED BY CX-11

FILM QX 807 EMULSION # 1-32 MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

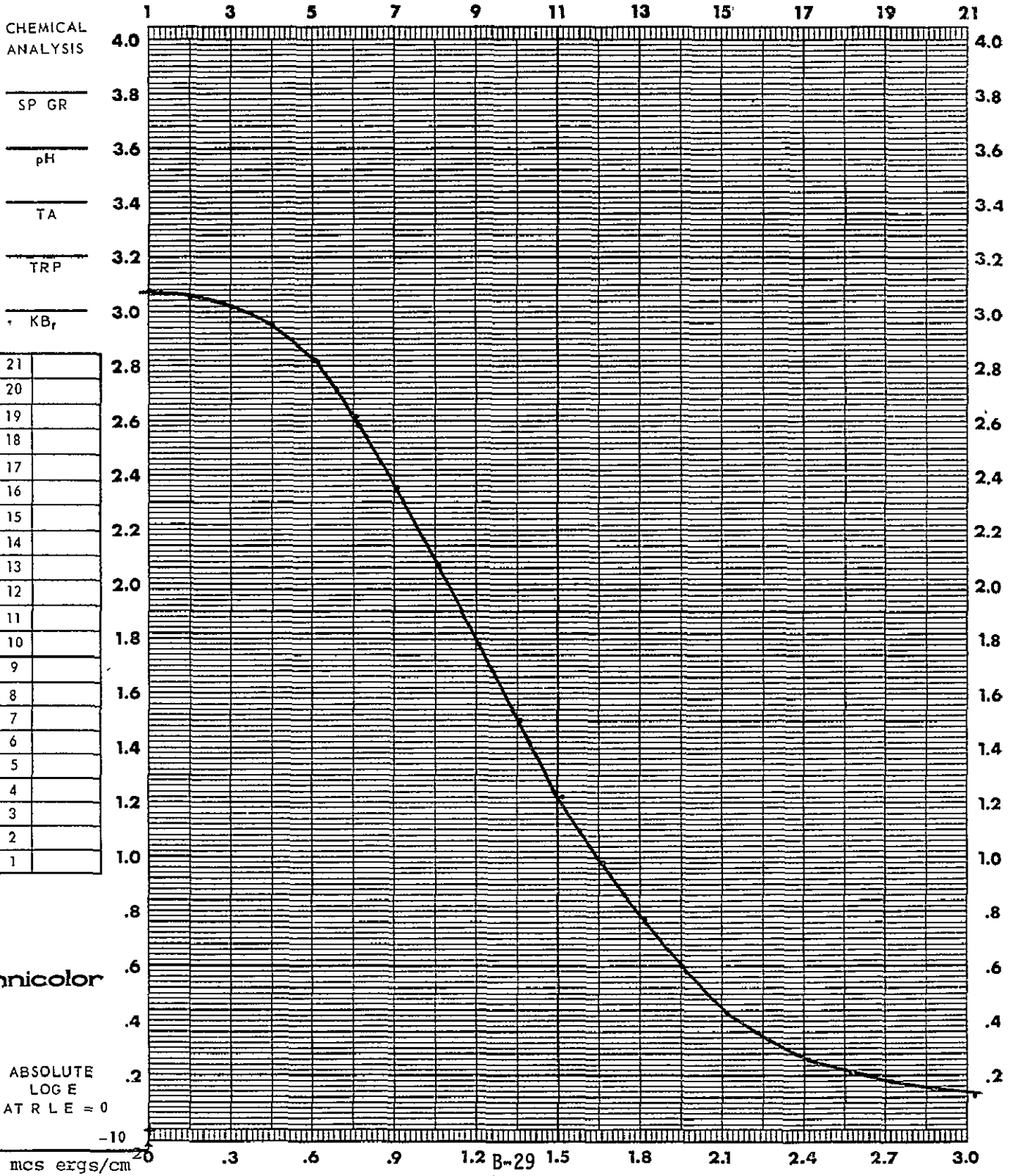
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		



DATE 25 July 75 CONTROL # E TASK Original Pre PREPARED BY CX-12

FILM OX 807 EMULSION # 1-32 (70mm) MFG: \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

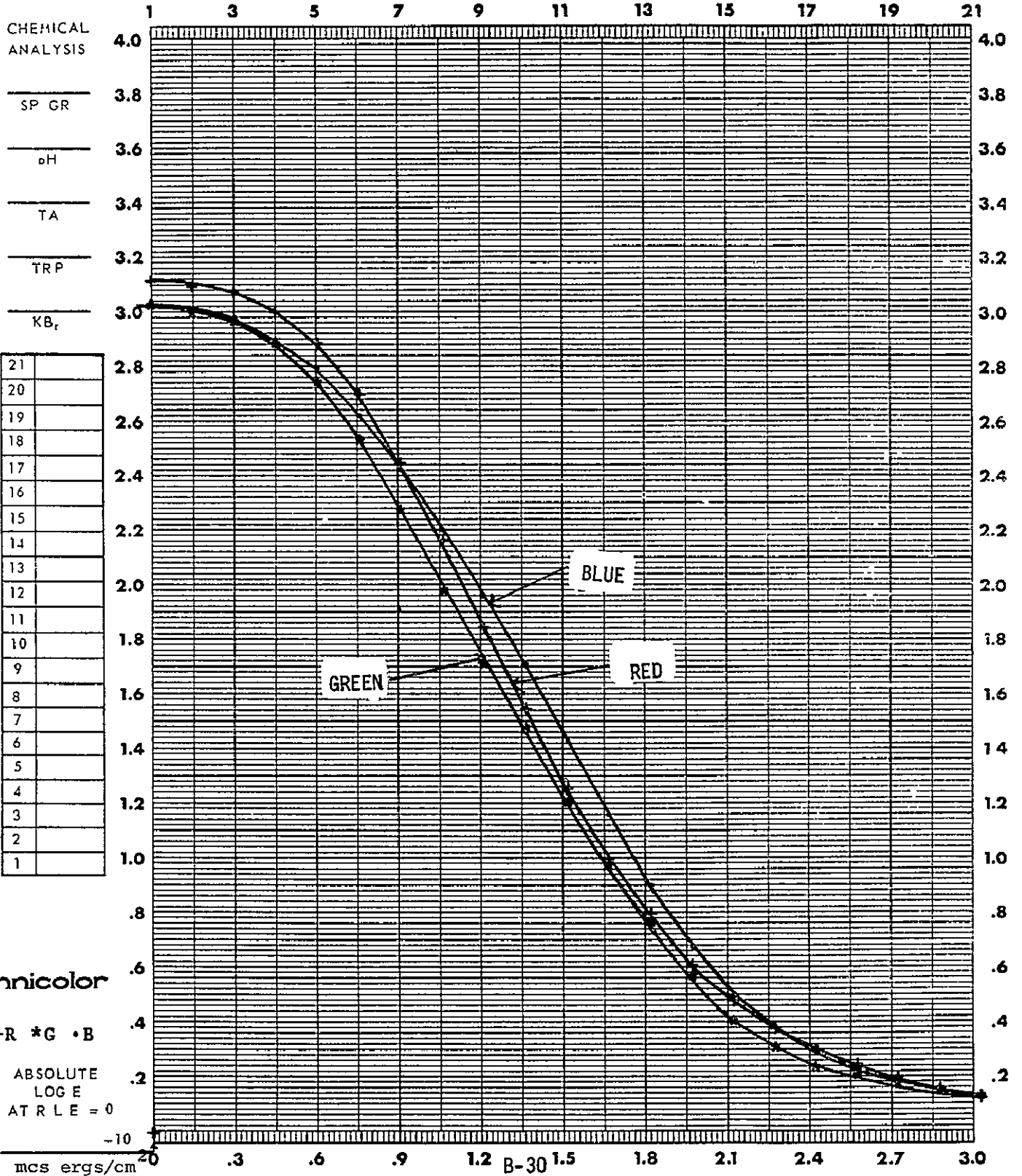
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



DATE 25 July 75 CONTROL # E TASK Original Pre PREPARED BY CX-12

FILM QX-807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

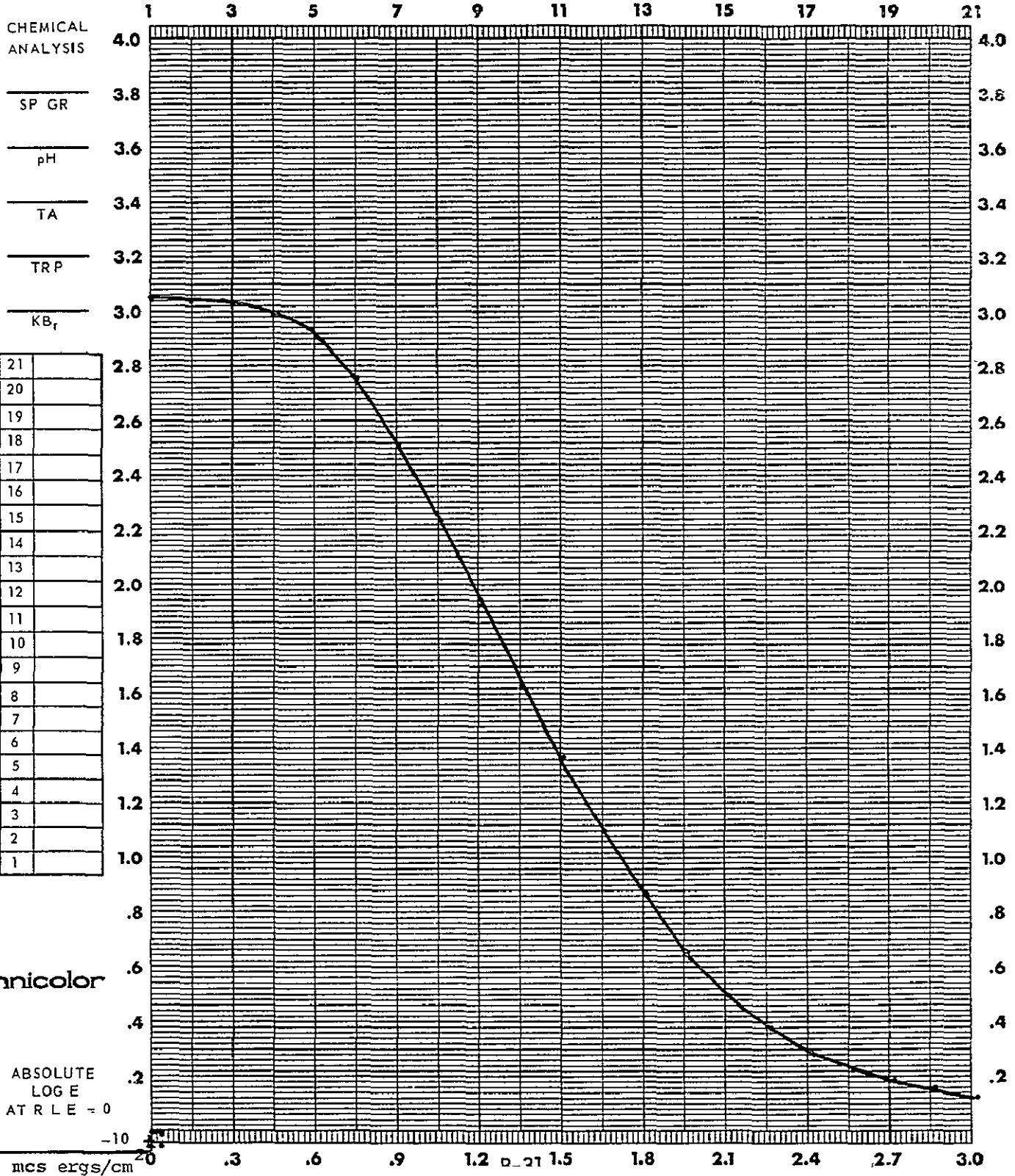
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		



DATE 25 July 75 CONTROL # E TASK Original Post PREPARED BY CX-12

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

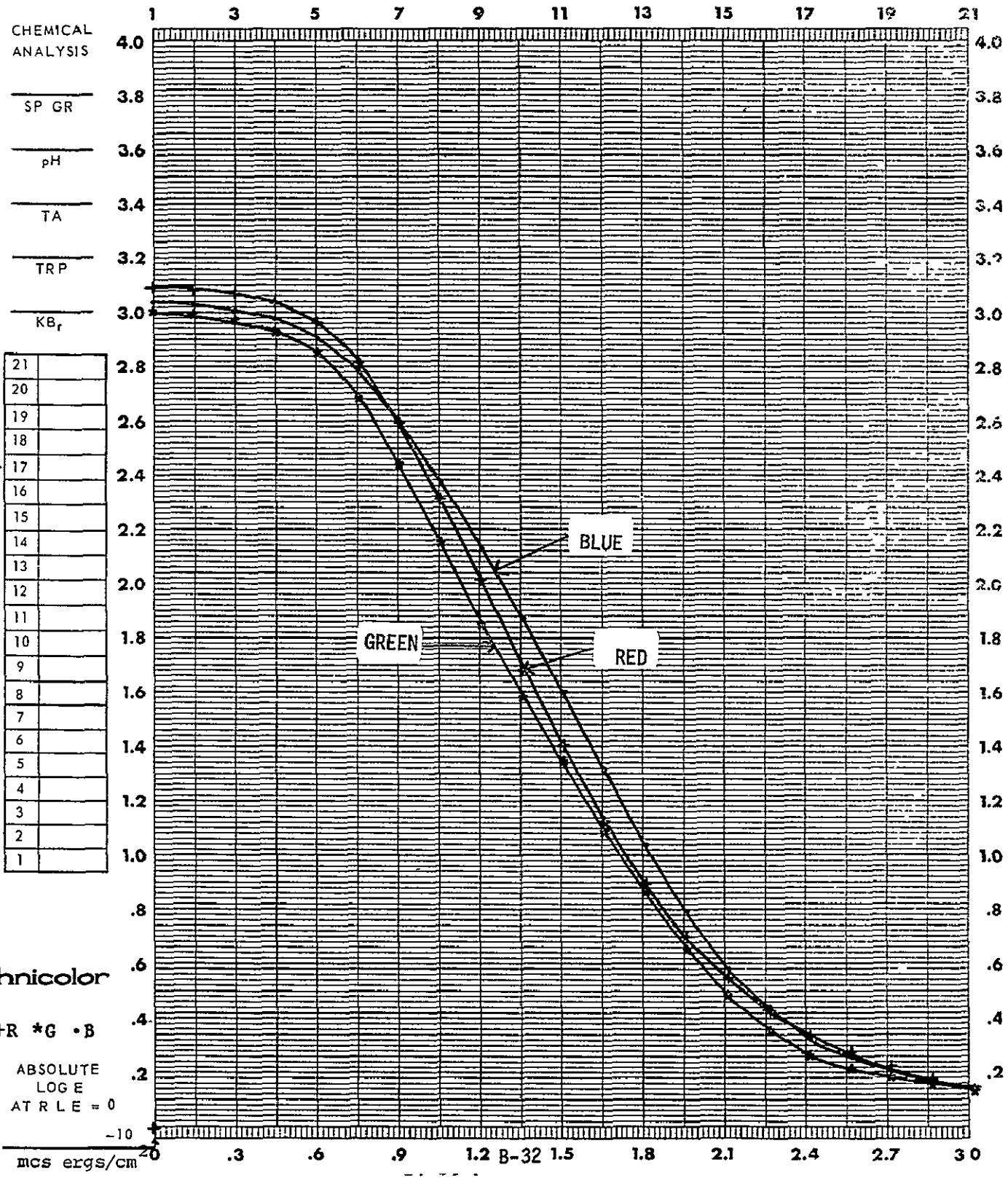
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



DATE 25 July 75 CONTROL # E TASK Original Post PREPARED BY CX-12

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

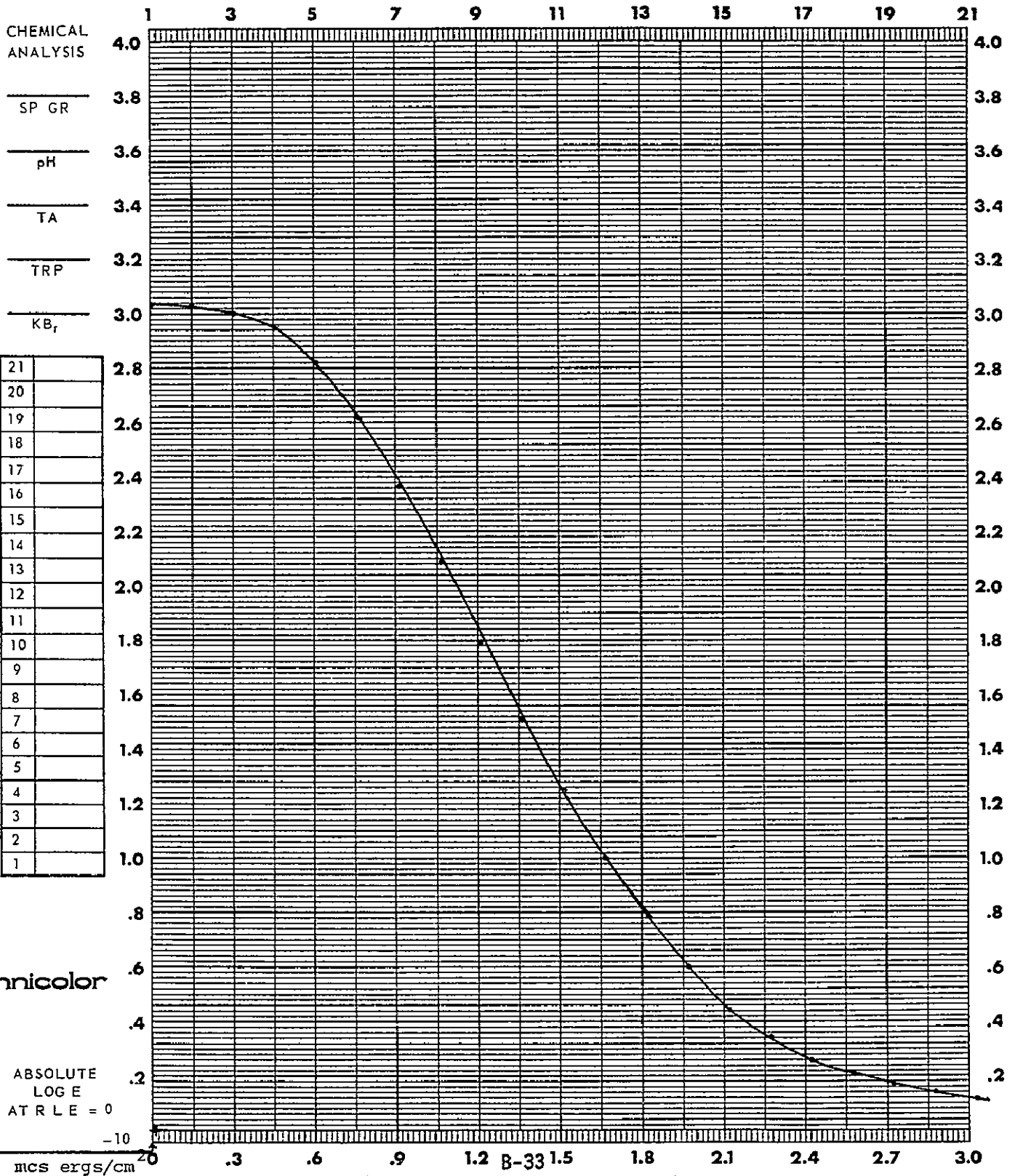
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>FA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Status A</u>	BASE + FOG _____



DATE 25 July 75 CONTROL # F TASK Orig Pre PREPARED BY CX-13

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

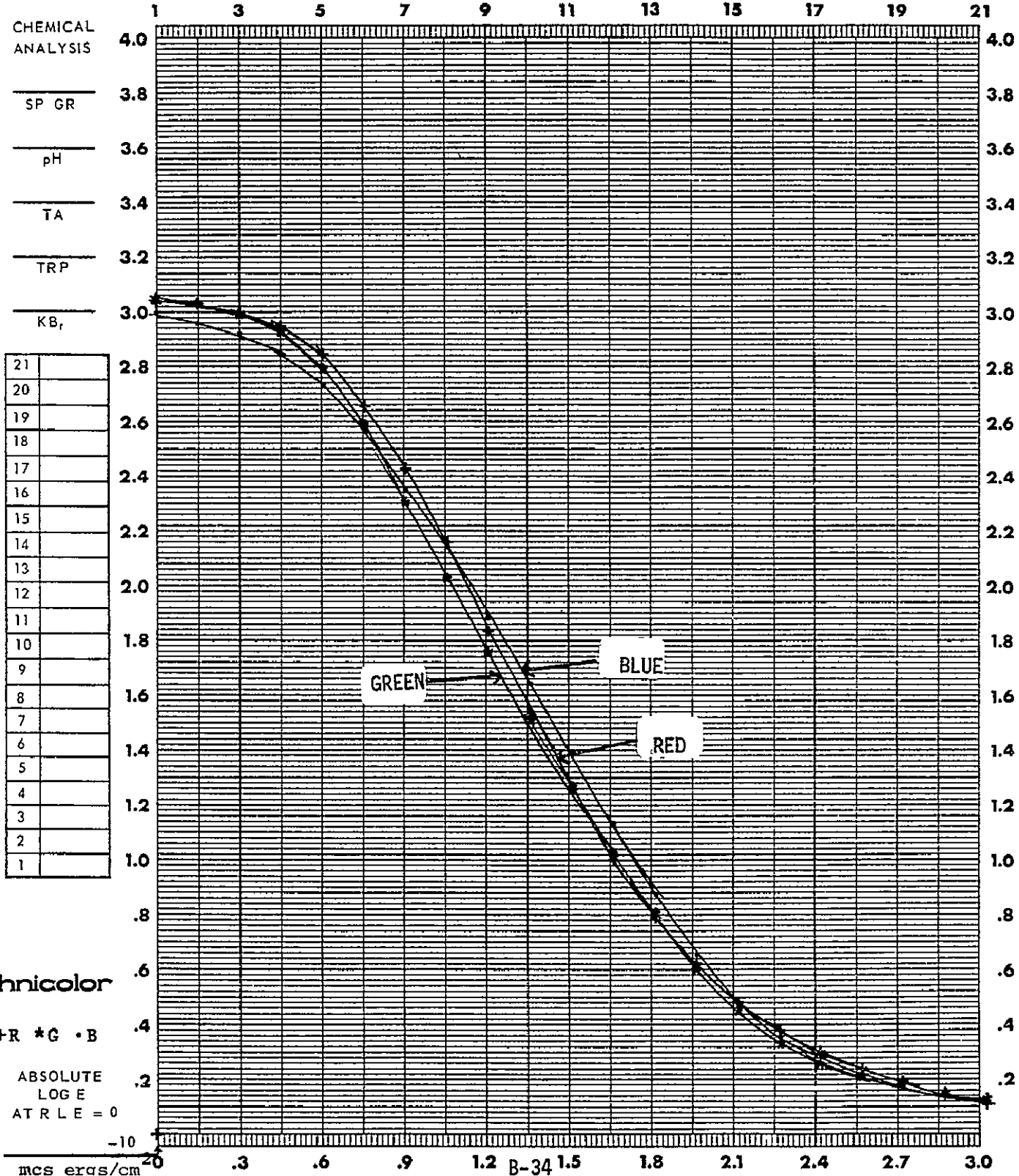
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



DATE 25 July 75 CONTROL # E TASK Orig Pre PREPARED BY CX-13

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Status A</u>	BASE FOG _____		



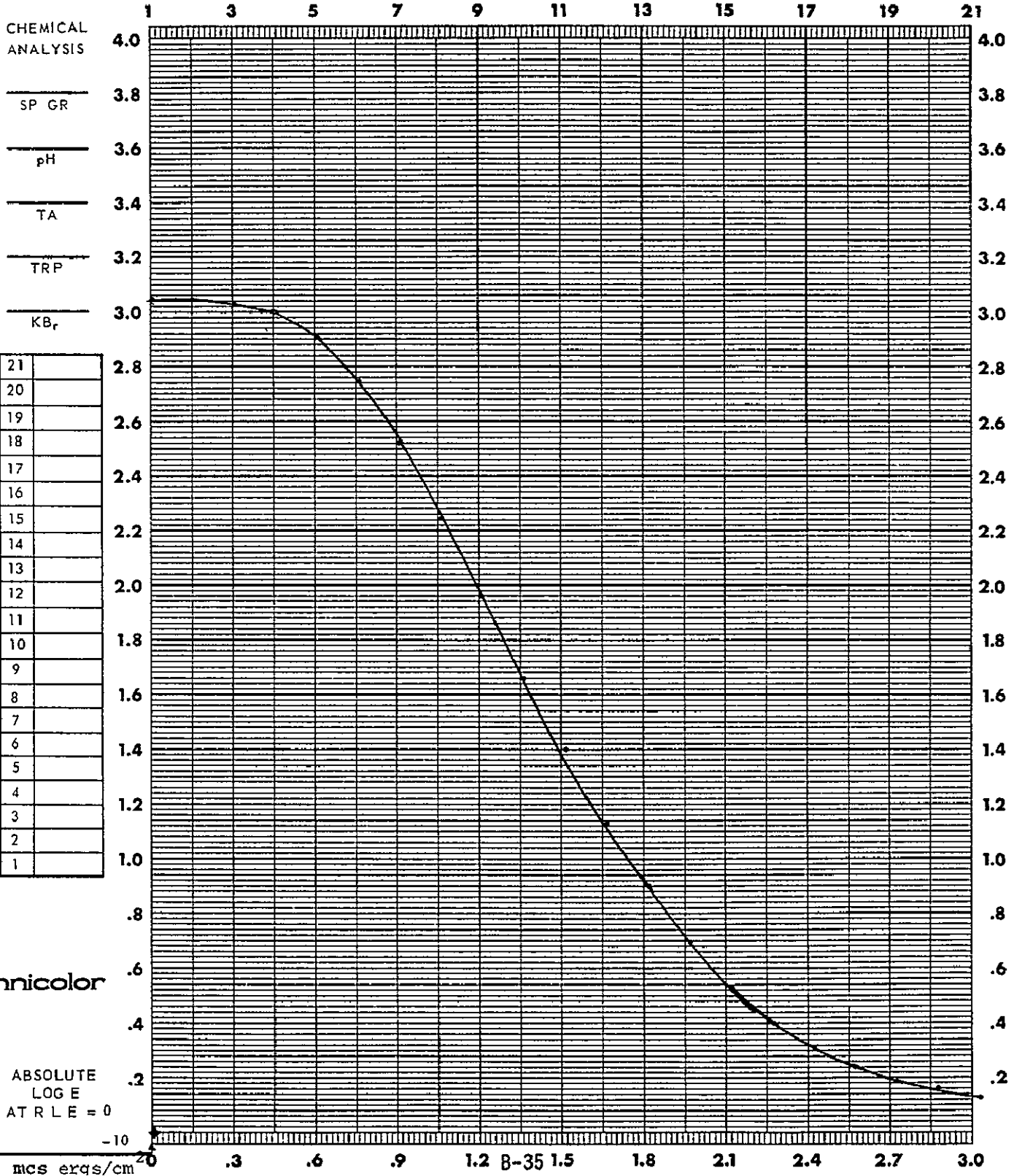
Technicolor  
+R \*G \*B  
ABSOLUTE LOG E  
AT R L E = 0



DATE 25 July 75 CONTROL # E TASK Orig Post PREPARED BY CX-13

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>FA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		

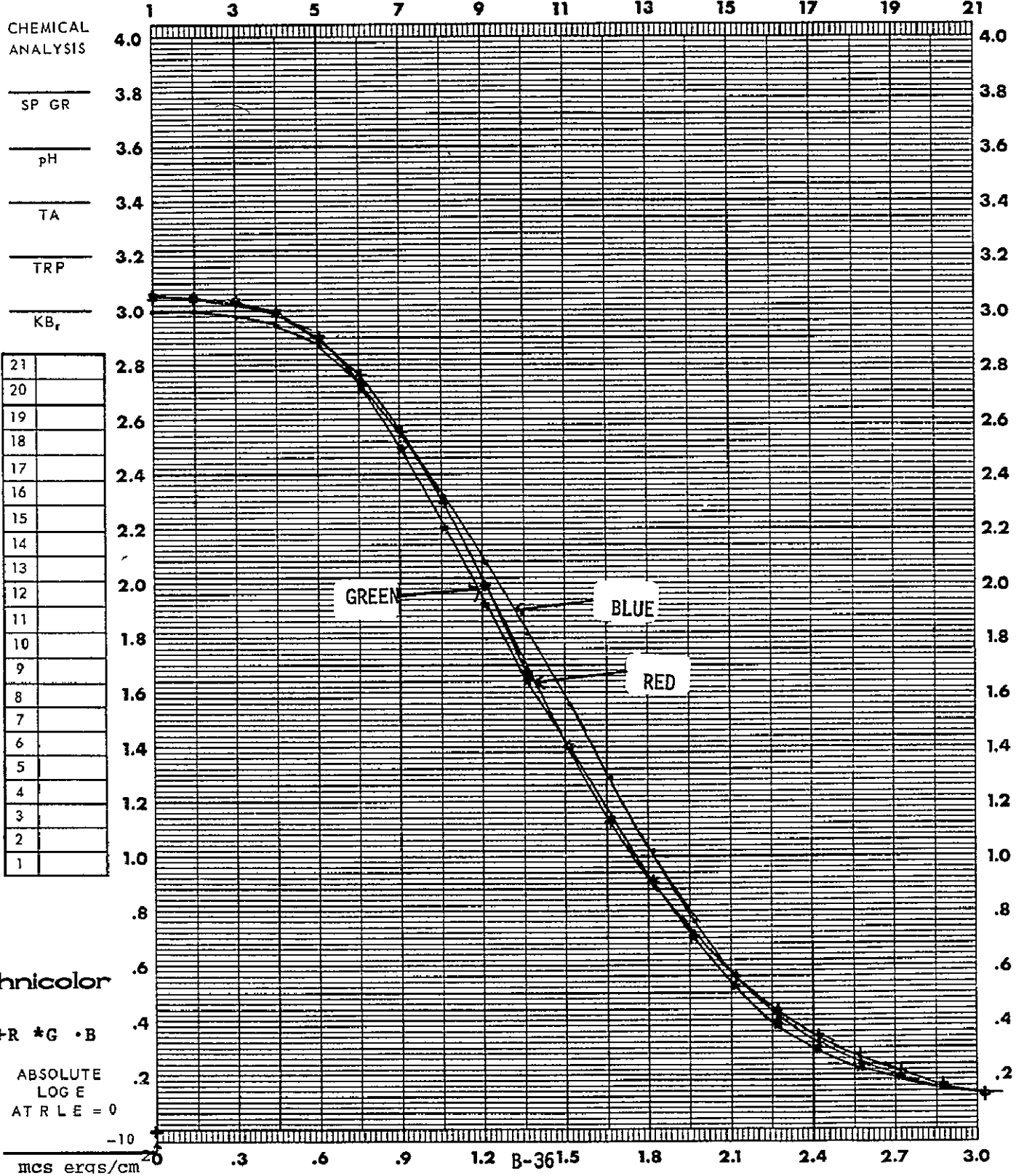


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DATE 25 July 75 CONTROL # E TASK Orig Post PREPARED BY CX-13

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

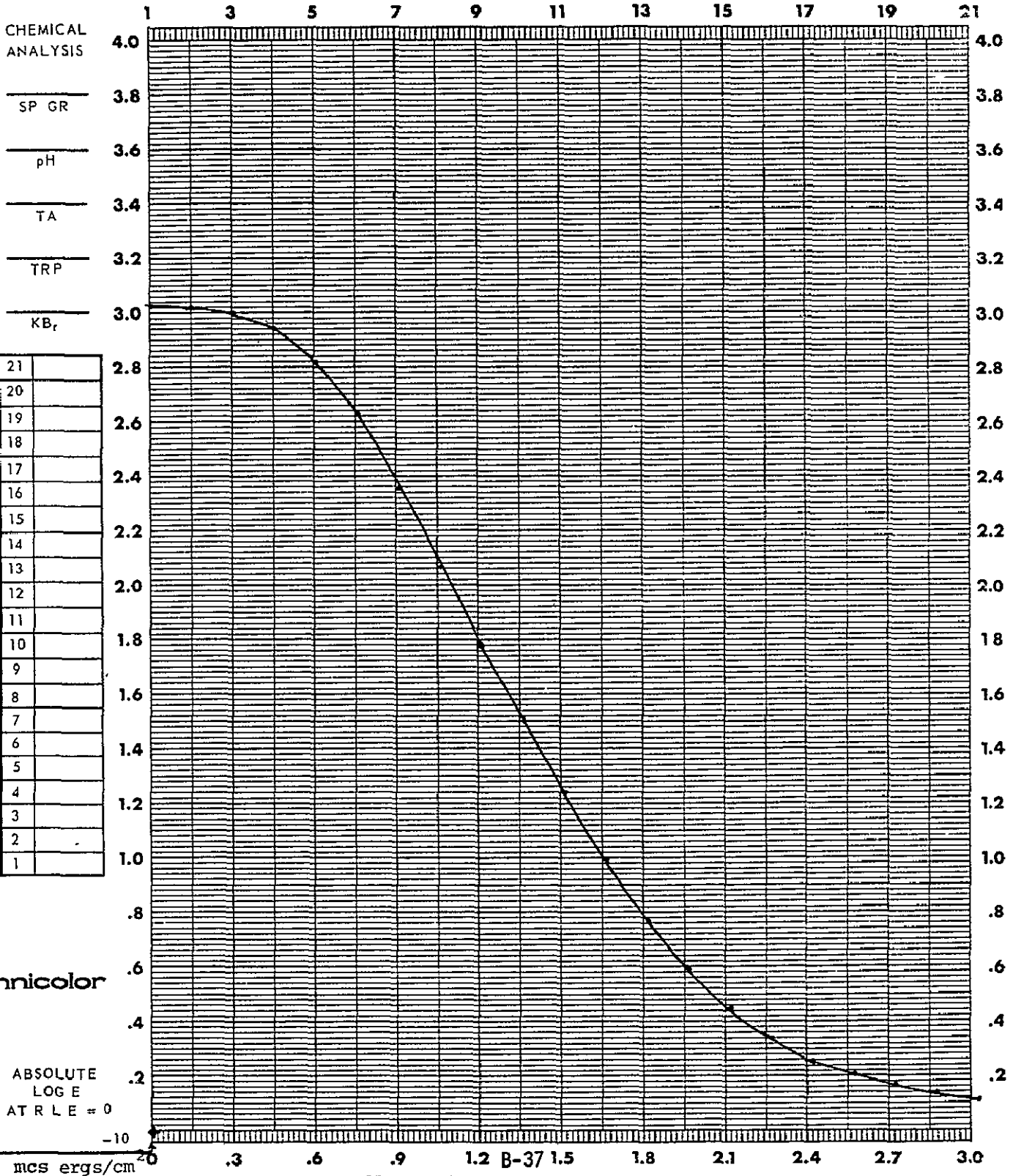
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>		SPEED ( ) _____	
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>		D-MAX _____	
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM		GAMMA _____	
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Status A</u>		BASE + FOG _____	



DATE 25 July 75 CONTROL # E TASK Oria Pre PREPARED BY CX-14

FILM OX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE   FOG _____

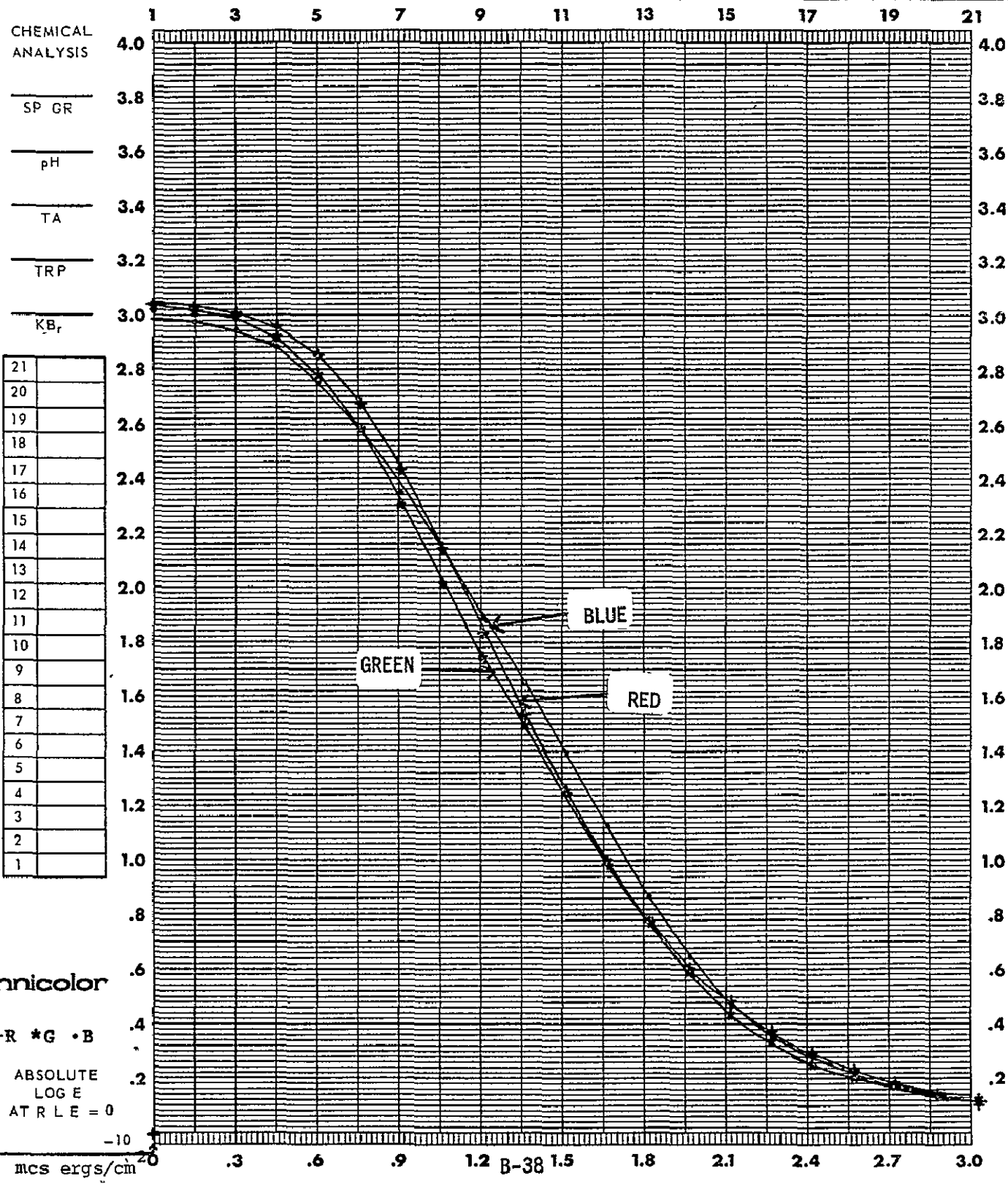


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DATE 25 July 75 CONTROL # E TASK Orig Pre PREPARED BY CX-14

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

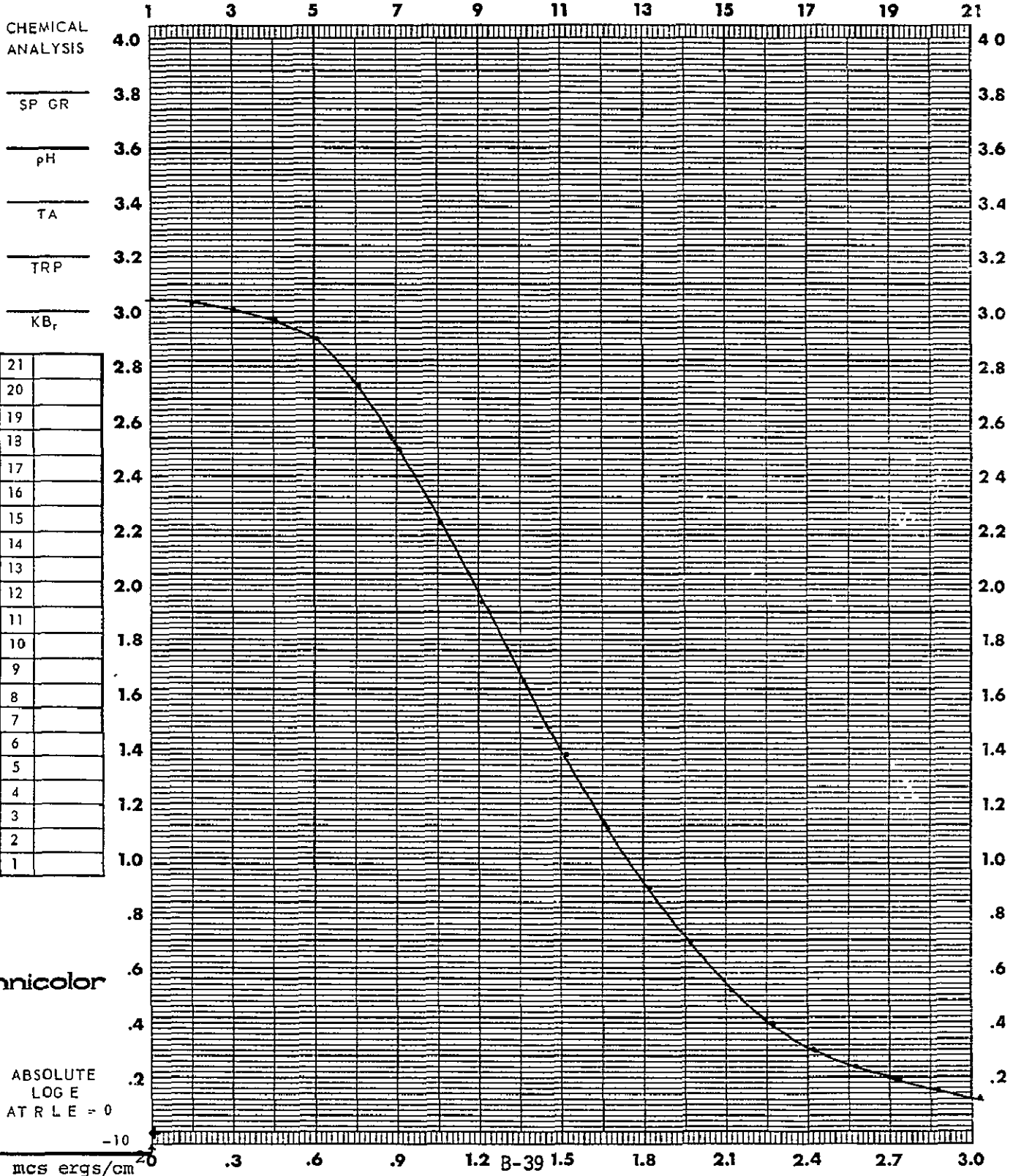
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Status A</u>	BASE + FOG _____



DATE 25 July 75 CONTROL # E TASK Orig Post PREPARED BY CX-14

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____

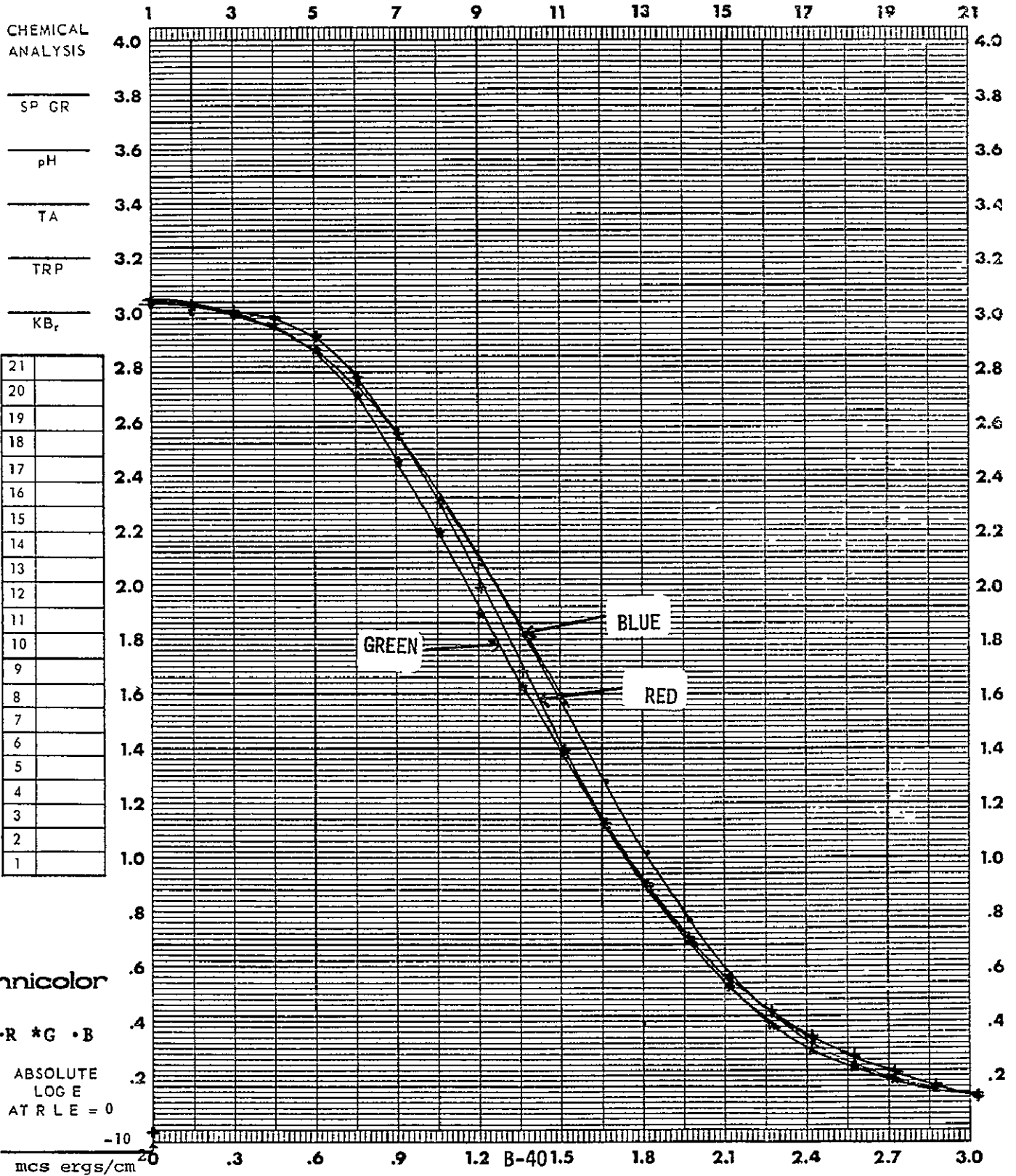


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DATE 25 July 75 CONTROL # E TASK Orig Post PREPARED BY CX-14

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

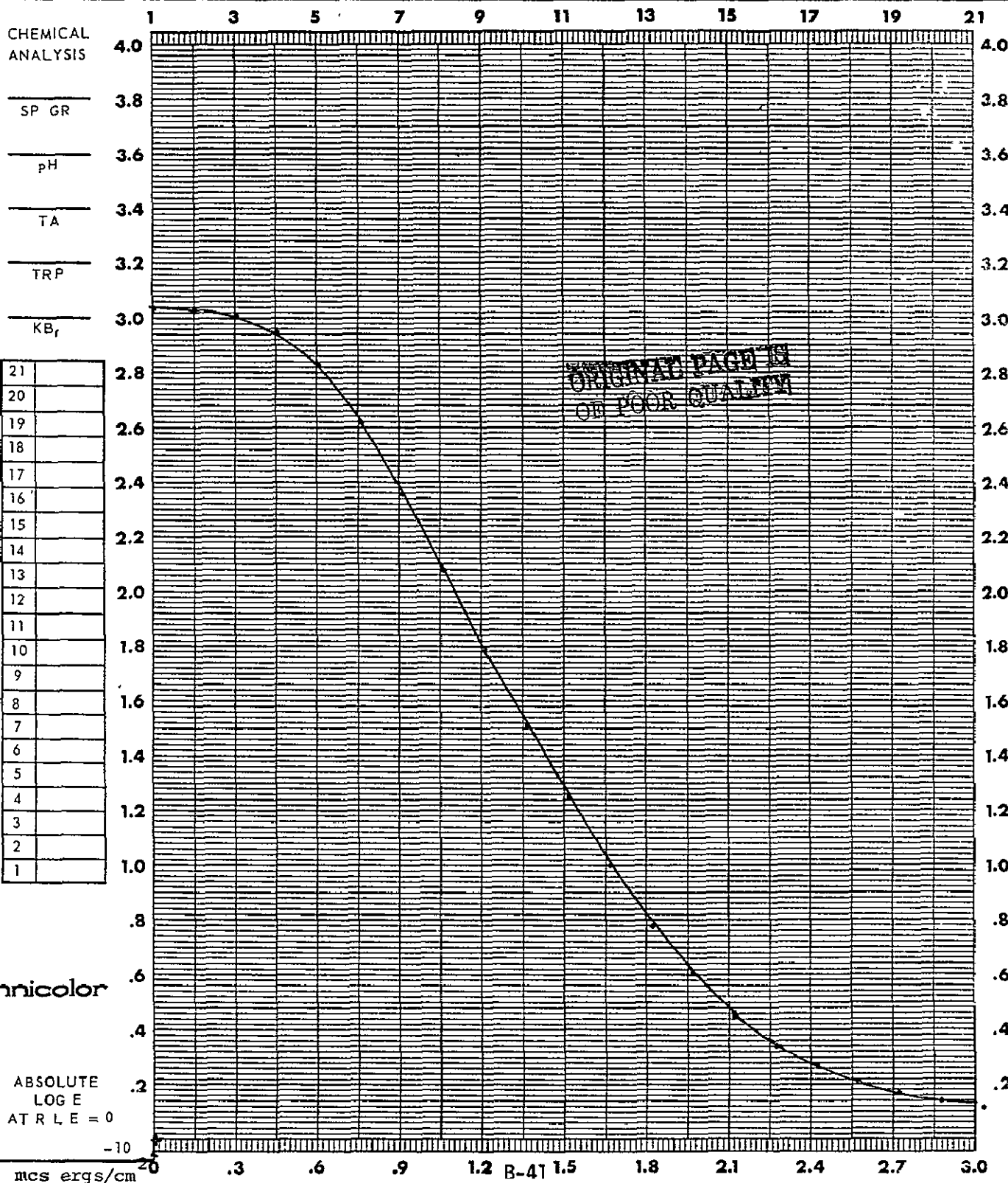
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Status A</u>	BASE FOG _____		



DATE 25 July 75 CONTROL # E TASK Orig Pre PREPARED BY CX-16

FILM OX 807 EMULSION # 1-32 (70mm) MFG - EXPIRATION DATE -

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>FA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>TANKS 9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>115</u>	FILTER	<u>Visual</u>
					SPEED ( )
					D-MAX
					GAMMA
					BASE + FOG



Technicolor

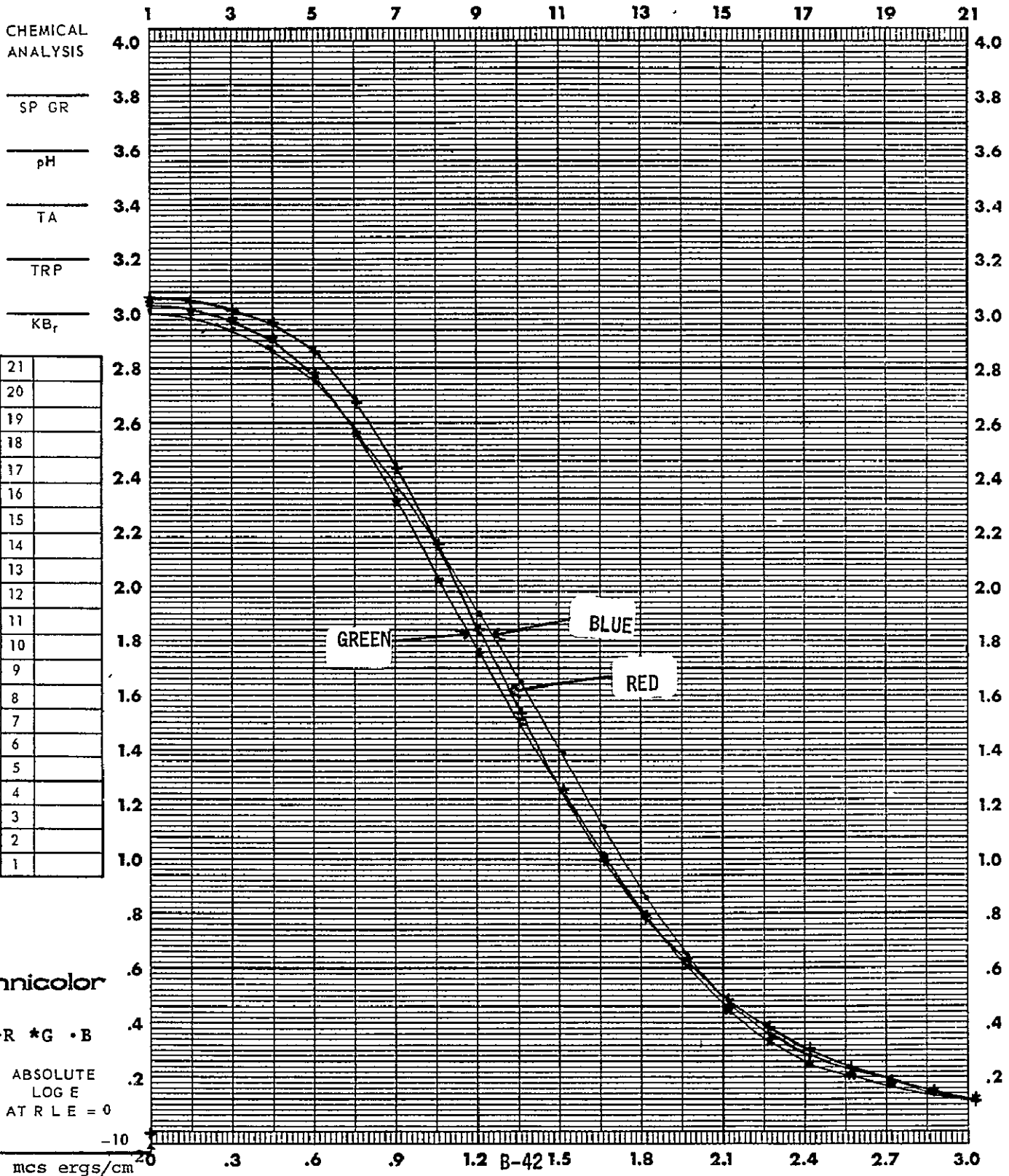
ABSOLUTE  
LOG E  
AT R L E = 0

mcs ergs/cm²

DATE 25 July 75 CONTROL # E TASK Orig Pre PREPARED BY CX-16

FILM OX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Status A</u>	BASE + FOG _____

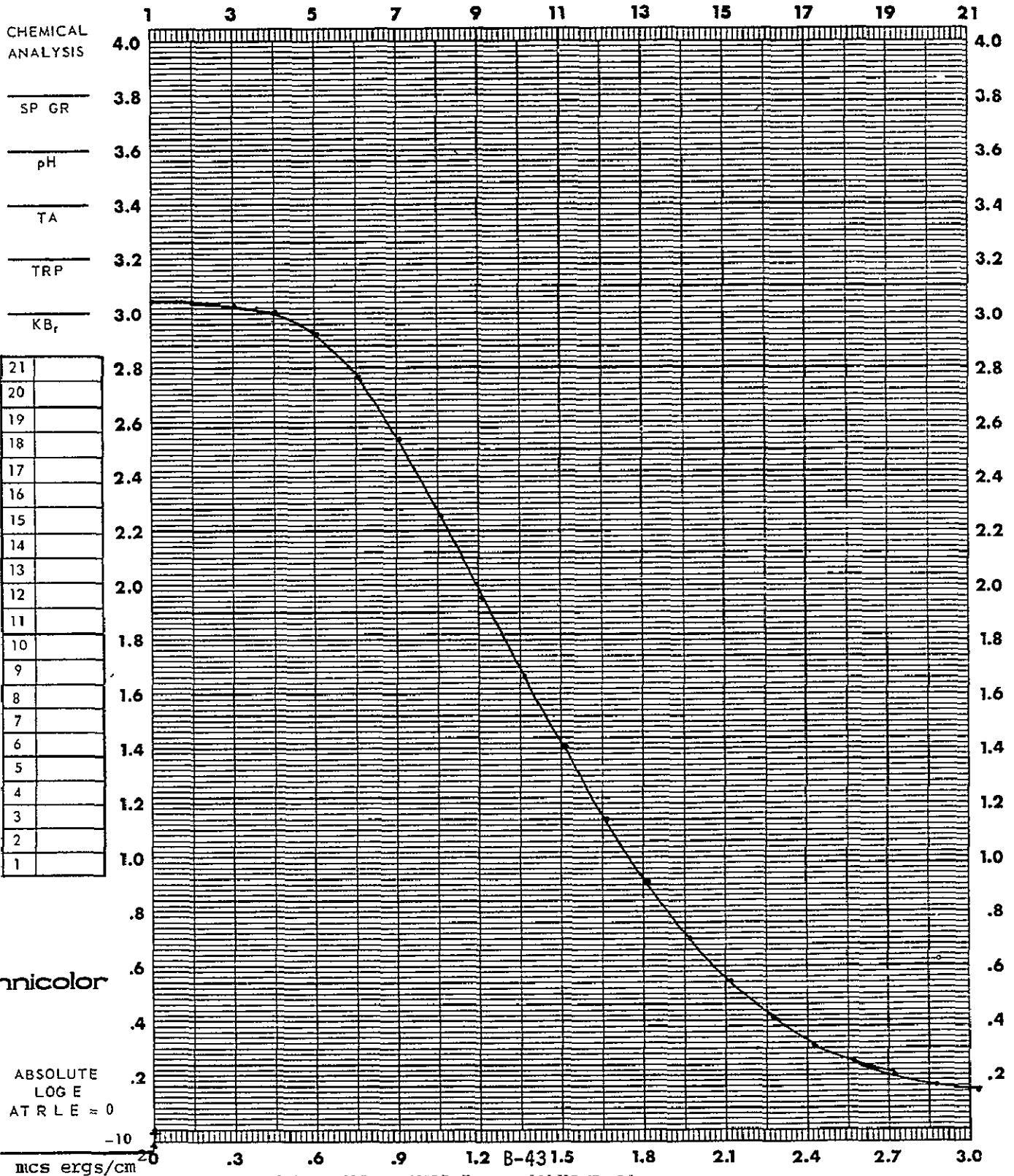




DATE 25 July 75 CONTROL # E TASK Orig Post PREPARED BY CX-16

FILM OX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

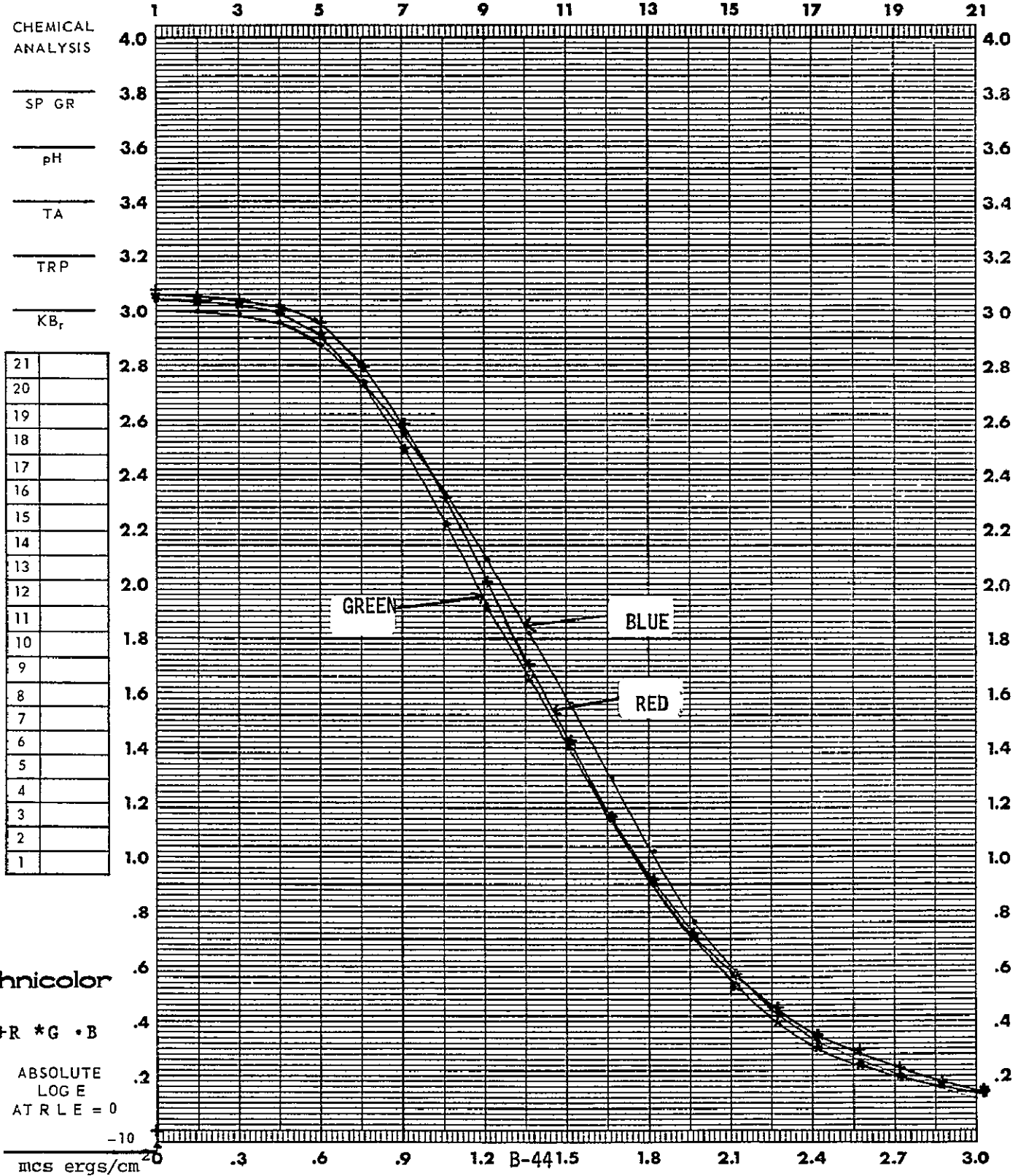
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SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



DATE 25 July 75 CONTROL # E TASK Orig Post PREPARED BY CX-16

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

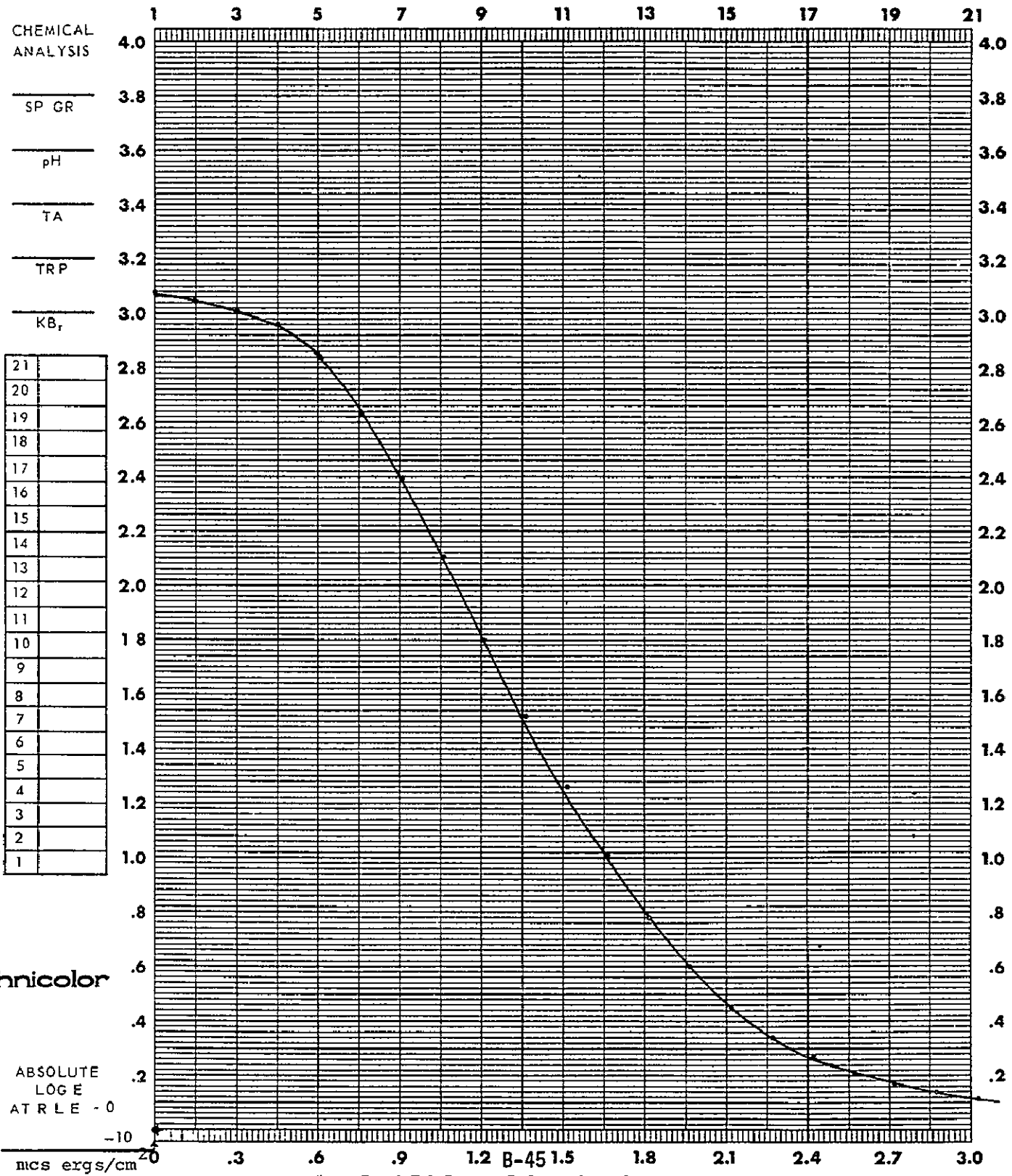
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		



DATE 25 July 75 CONTROL # E TASK Orig Pro PREPARED BY CX-17

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>FA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	TANKS <u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>115</u>	TIME	_____
				FILTER	<u>Visual</u>
				SPEED ( )	_____
				D-MAX	_____
				GAMMA	_____
				BASE + FOG	_____



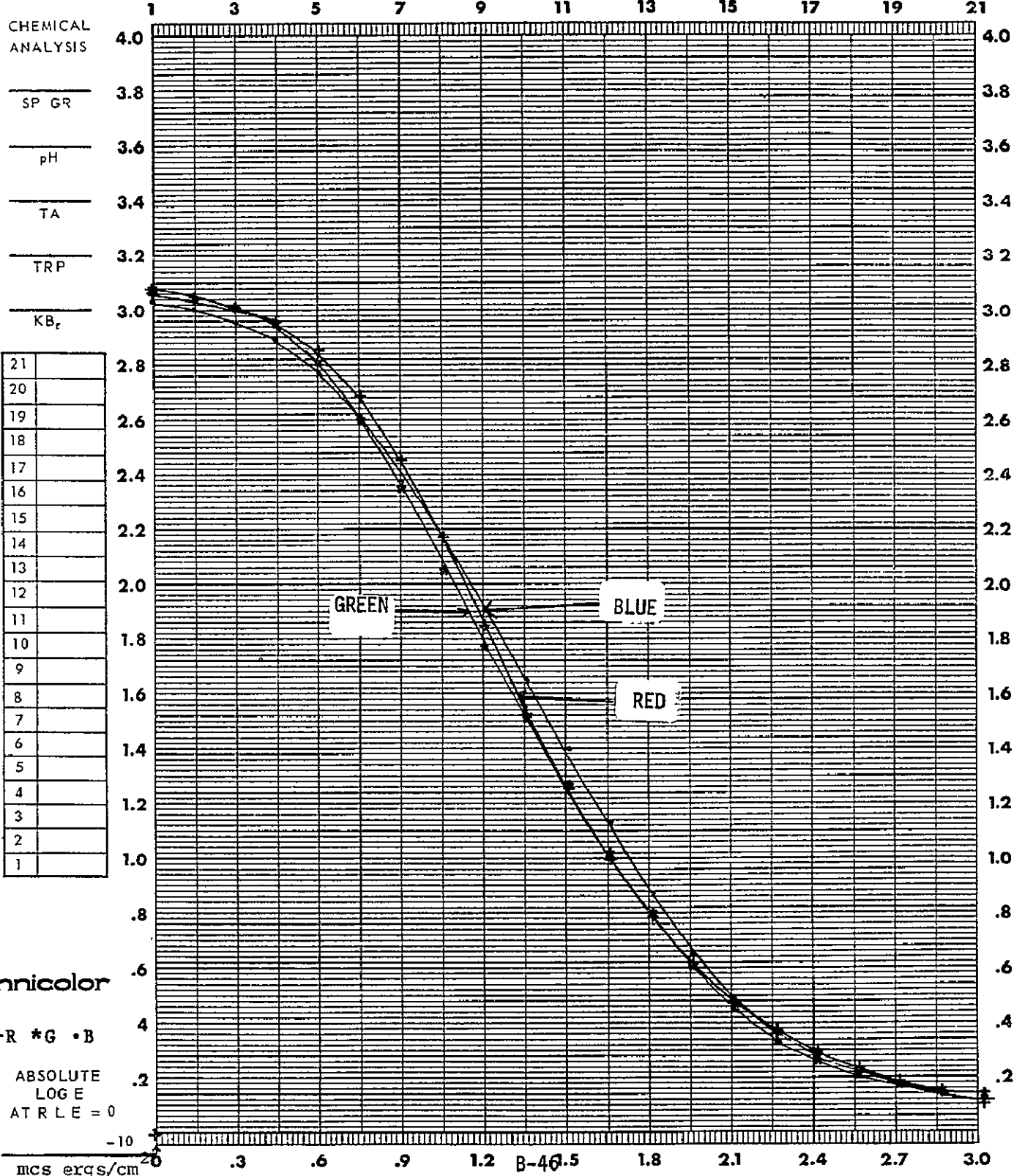
Technicolor

ABSOLUTE LOG E  
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DATE 25 July 75 CONTROL # E TASK Orig Pre PREPARED BY CX-17

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Status A</u>	BASE + FOG _____



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Technicolor

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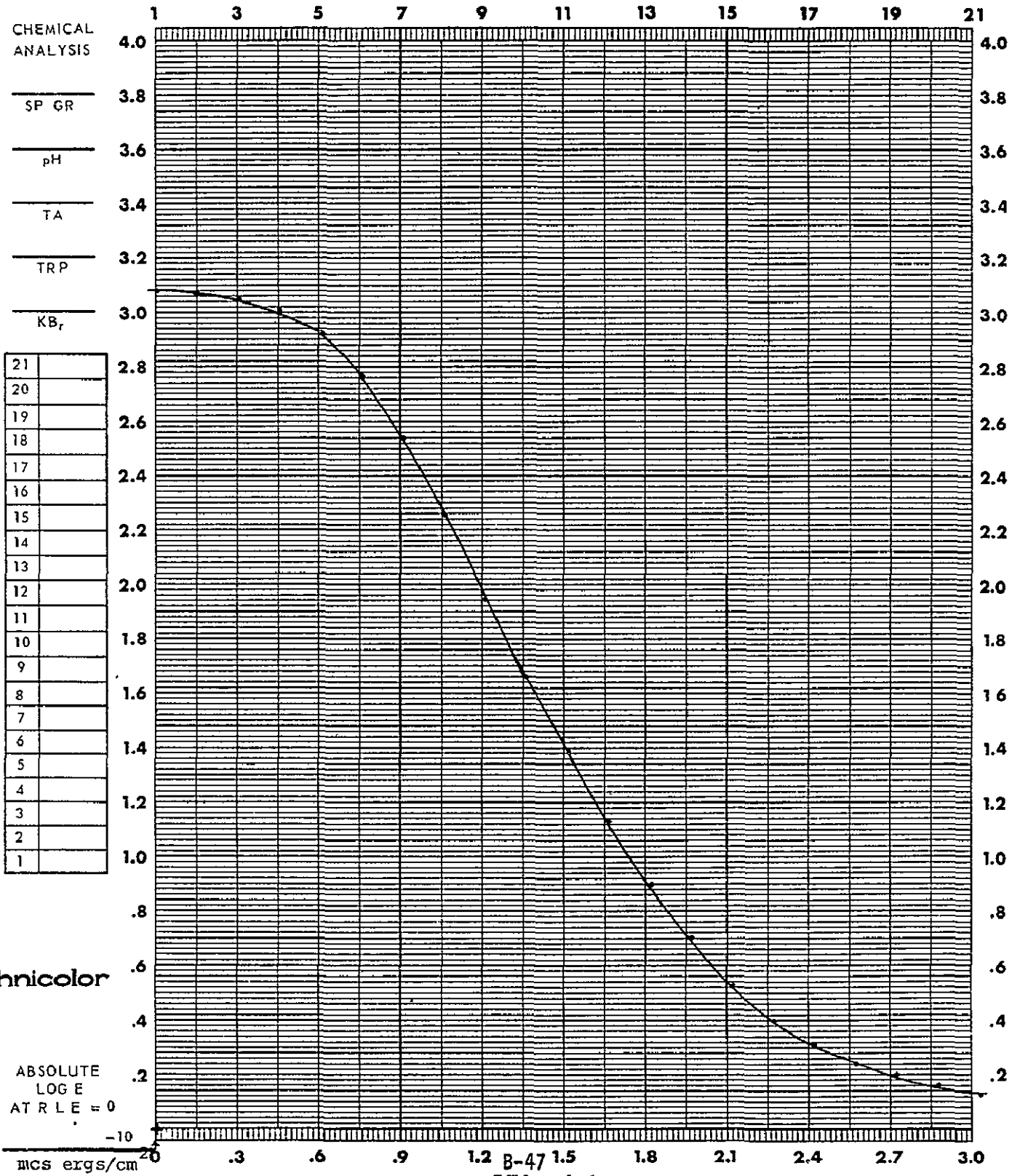
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mcs ergs/cm

DATE 25 July 75 CONTROL # E TASK Orig Post PREPARED BY CX-17

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



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Technicolor

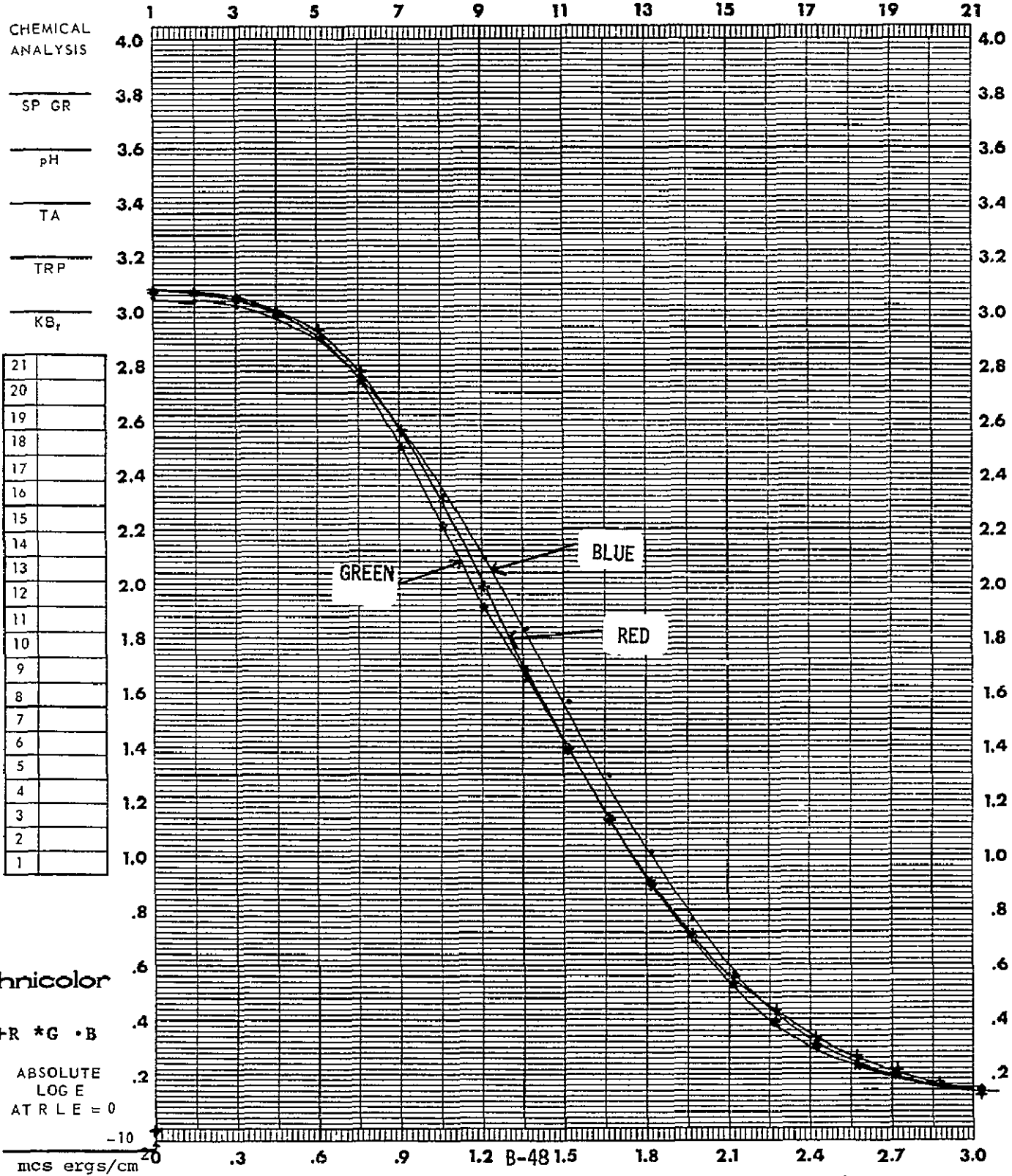
ABSOLUTE LOG E  
 AT R L E = 0  
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 mcs ergs/cm<sup>2</sup>

B-47

DATE 25 July 75 CONTROL # E TASK Orig Post PREPARED BY CX-17

FILM QX 807 EMULSION # 1-32 (70mm) MFG' \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

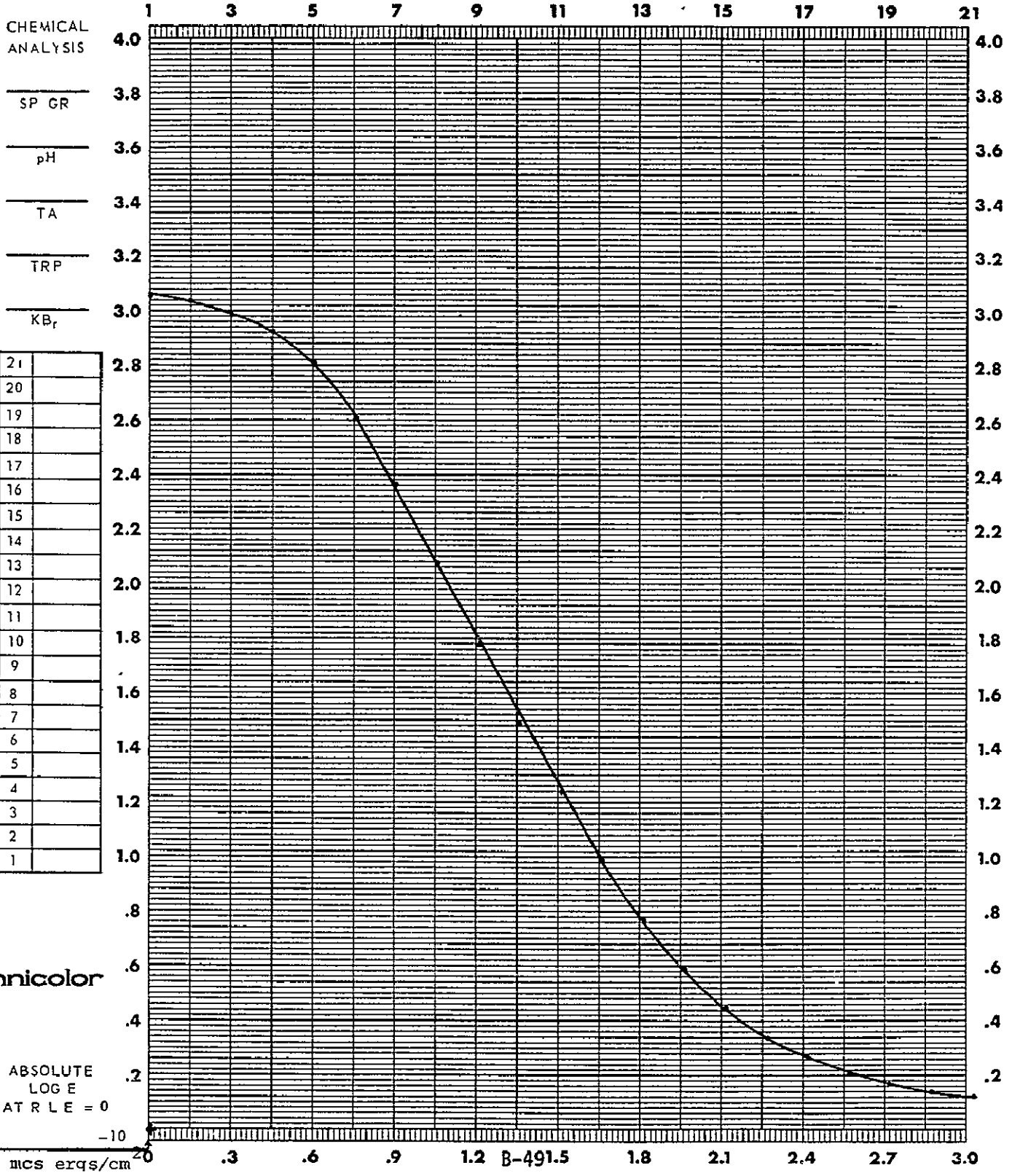
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850 °K</u>		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Status A</u>	BASE + FOG _____



DATE 25 July 75 CONTROL # E TASK Orig Pre PREPARED BY CX-19

FILM WX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>7B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		

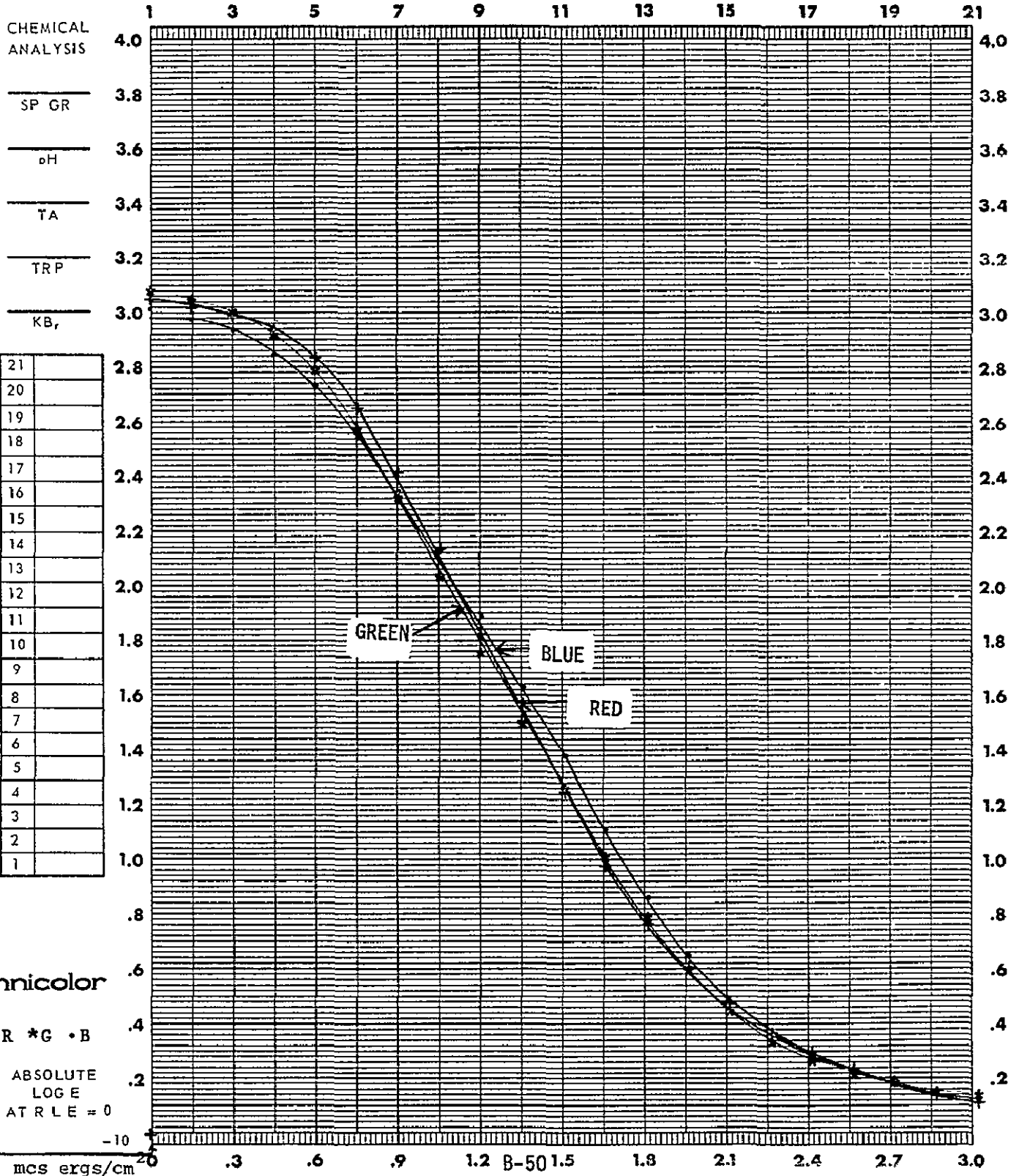


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DATE 25 July 75 CONTROL # E TASK Orig Pre PREPARED BY CX-19

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>FA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC.	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		

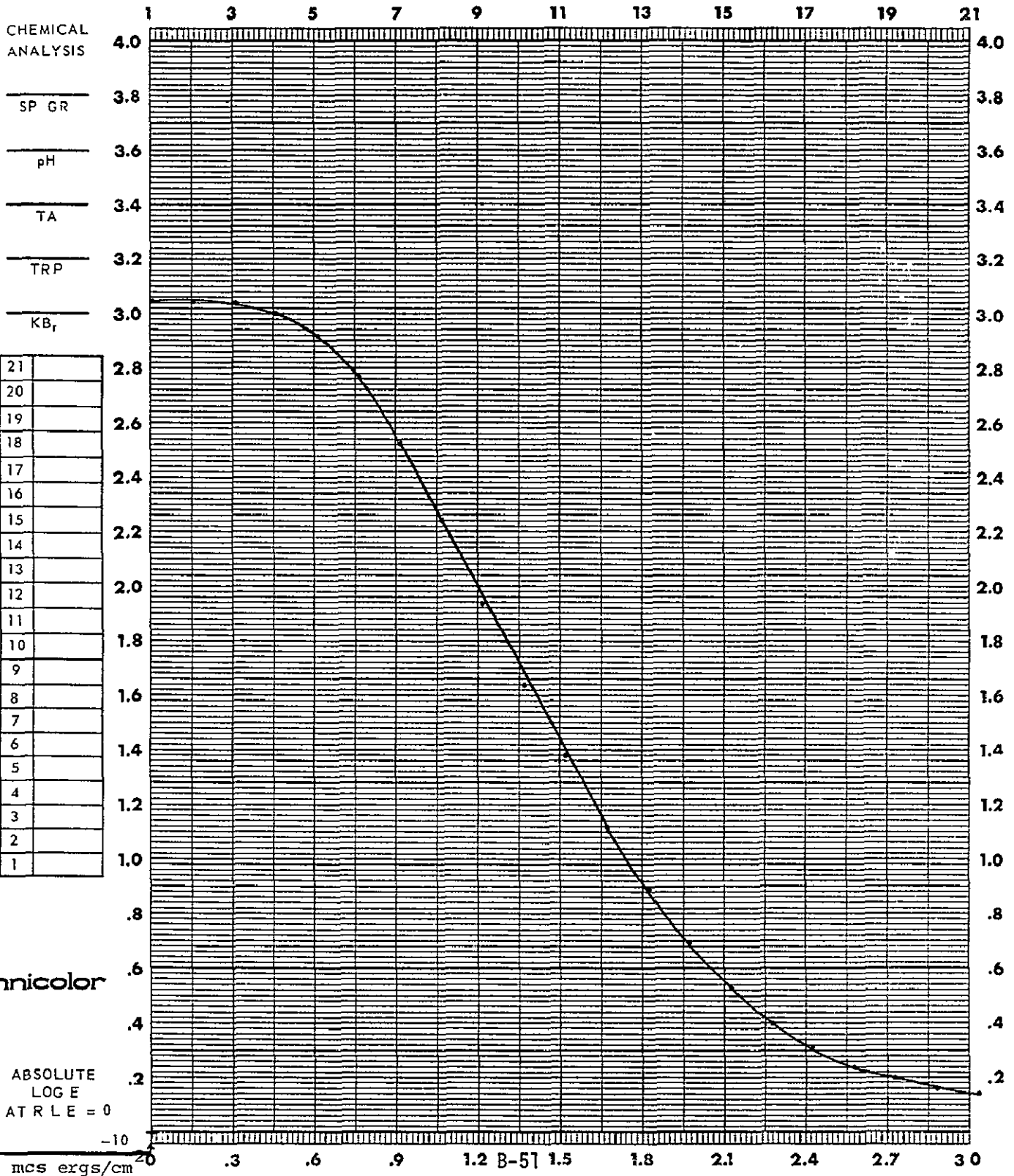




DATE 25 July 75 CONTROL # E TASK Orig Post PREPARED BY CX-19

FILM OX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>FA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



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Technicolor

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AT R L E = 0

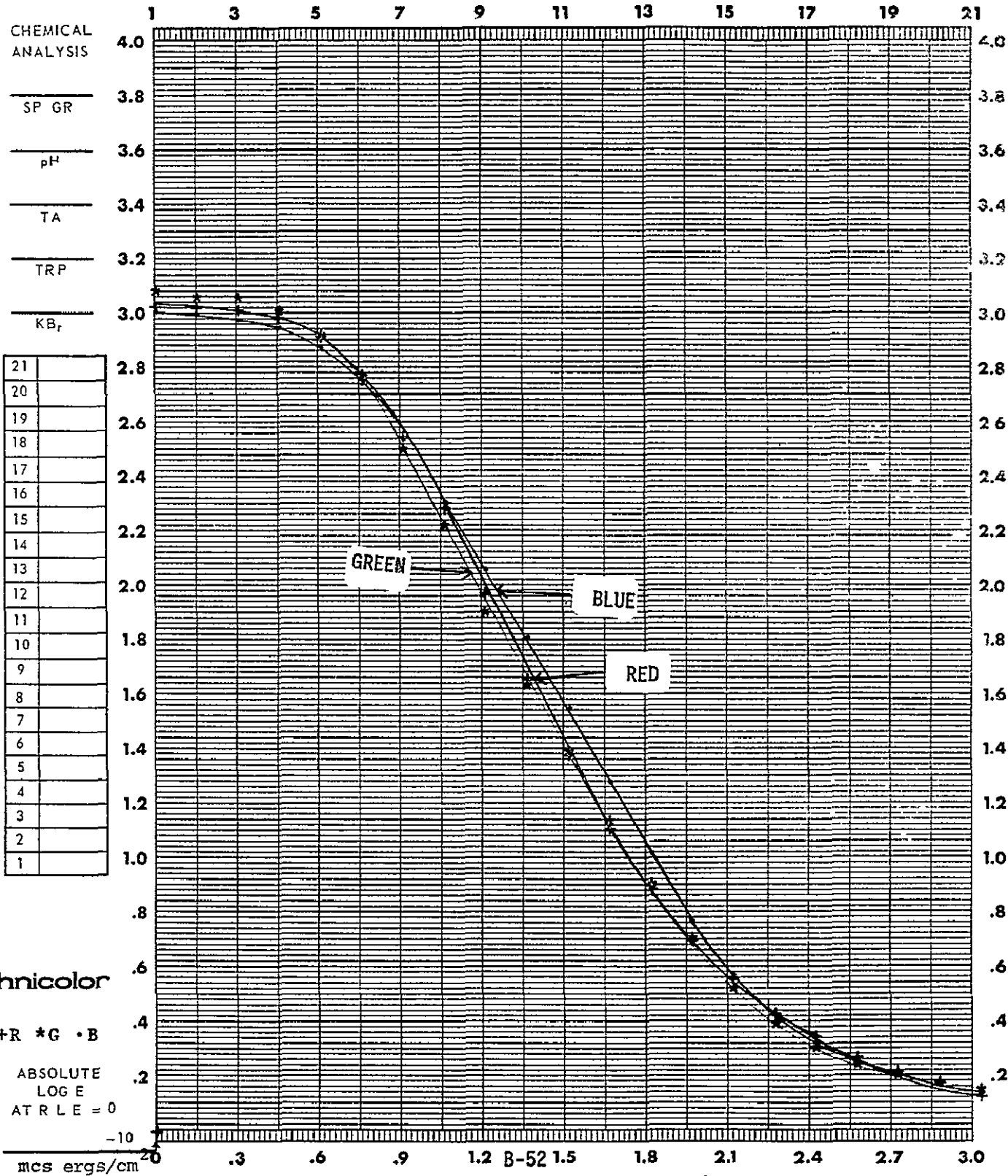
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mcs ergs/cm² 0.3 0.6 0.9 1.2 B-51 1.5 1.8 2.1 2.4 2.7 3.0

DATE 25 July 75 CONTROL # E TASK Orig Post PREPARED BY CX-19

FILM OX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

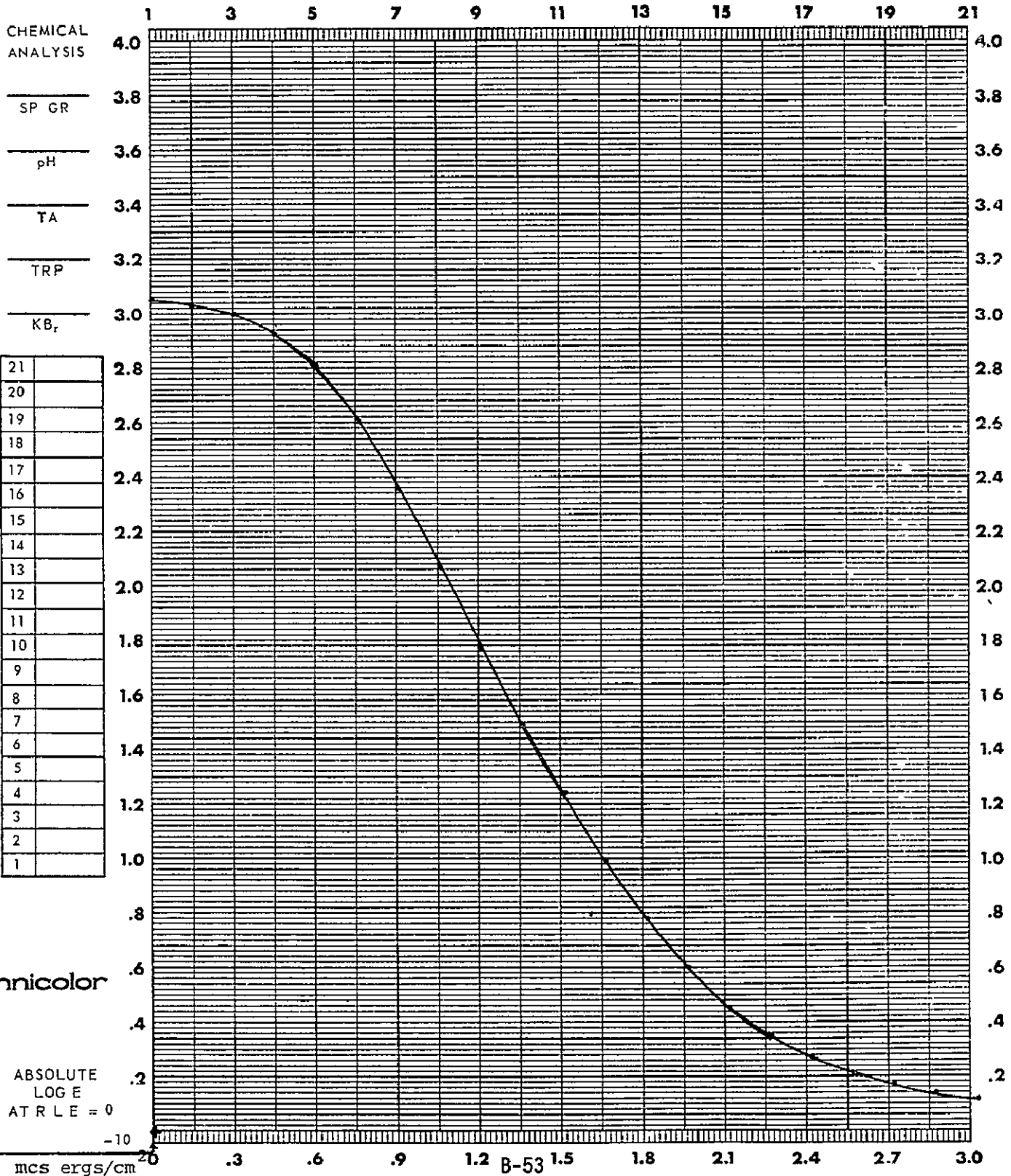
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>115</u>	TIME	
				FILTER	<u>Status A</u>
					BASE + FOG



DATE 25 July 75 CONTROL # E TASK Orig Pre PREPARED BY CX-20

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC.		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



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ABSOLUTE LOG E  
AT R L E = 0

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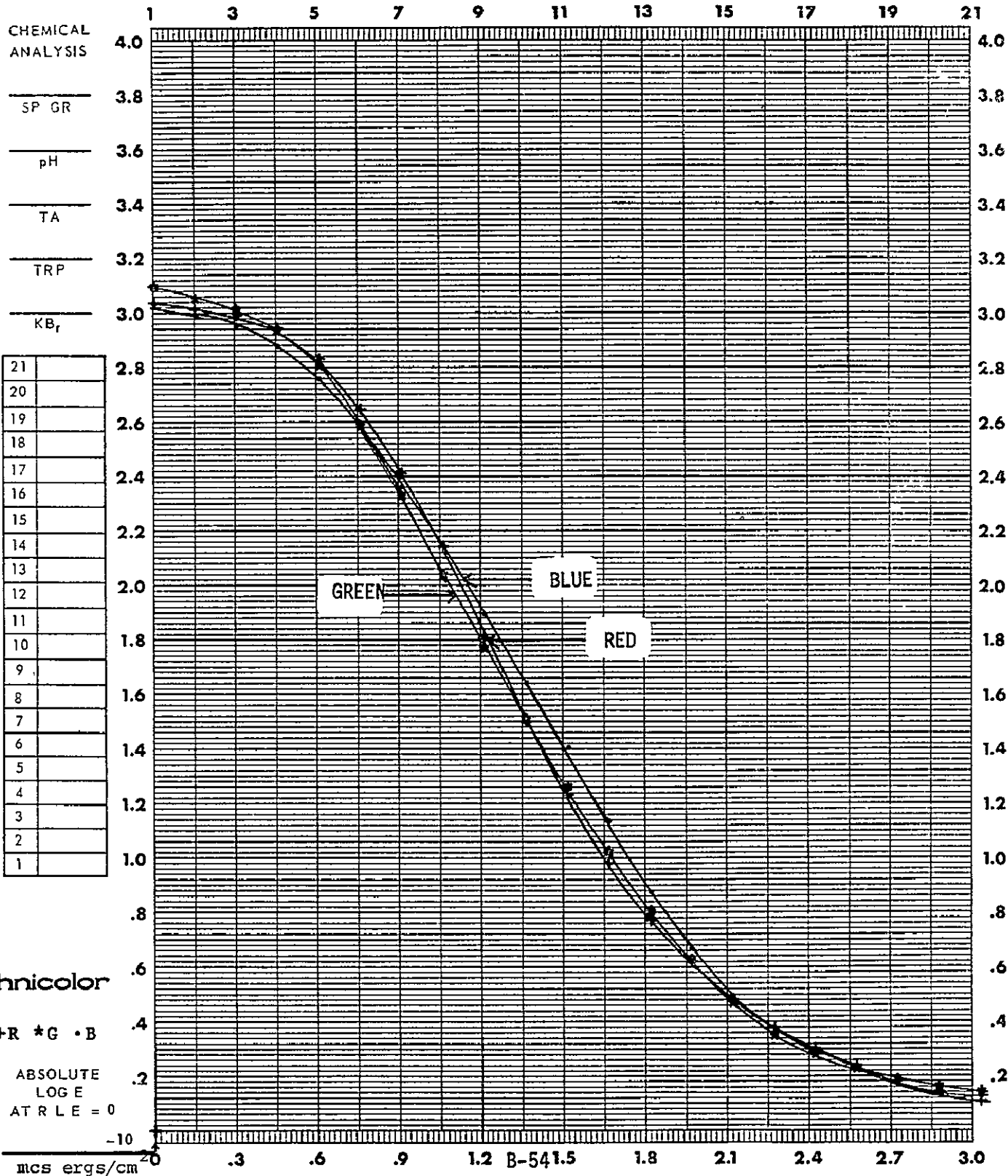
mcs ergs/cm²

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DATE 25 July 75 CONTROL # E TASK Orig Pre PREPARED BY CX-20

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	TANKS <u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>115</u> TIME _____	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



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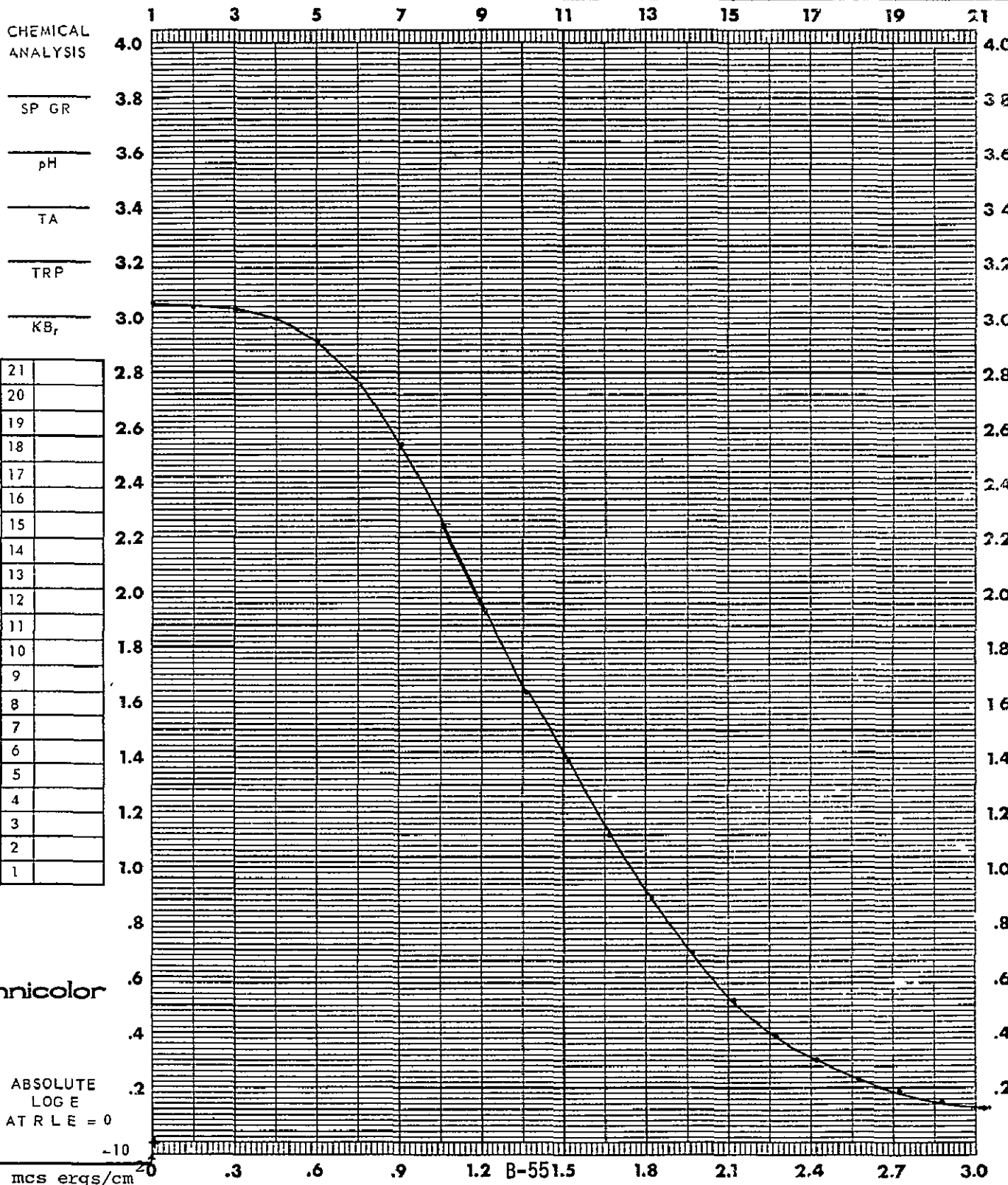
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LOG E  
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mcs ergs/cm²

DATE 25 July 75 CONTROL # E TASK Orig Post PREPARED BY CX-20

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

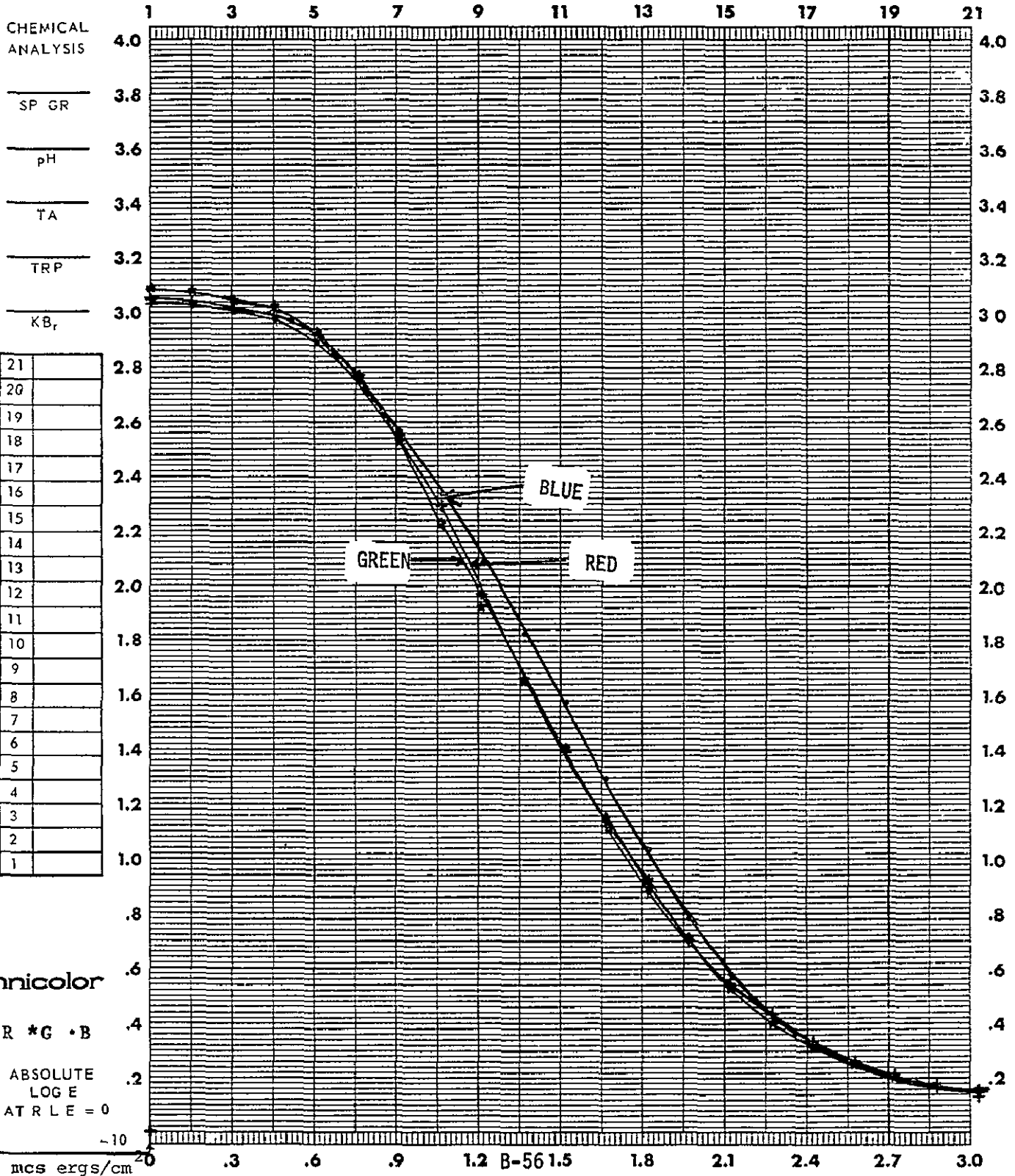
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>		SPEED ( ) _____	
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



DATE 25 July 75 CONTROL # E TASK Orig Post PREPARED BY CX-20

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

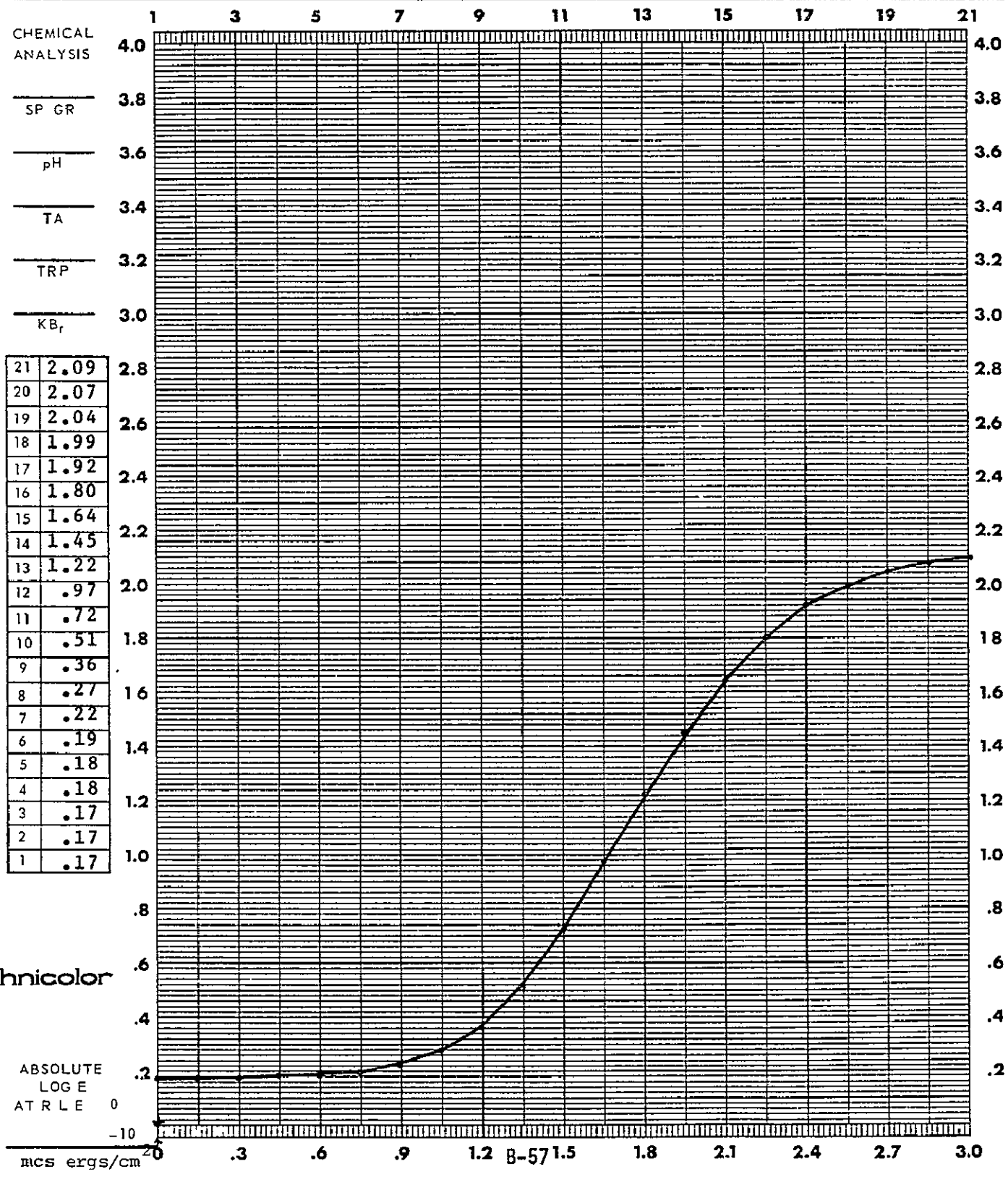
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>115</u>	TIME	<u>Status A</u>
				SPEED ( )	
				D-MAX	
				GAMMA	
				BASE + FOG	



DATE 9-10-75 CONTROL # F TASK Pre Original PREPARED BY IR01

ILM S0-289 EMULSION # 4-1 MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1-B</u>	PROCESSOR <u>11CM#1</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>641</u>	TYPE <u>TD-504</u>	D-MAX _____		
TIME <u>4</u> SEC	SPEED <u>1</u> TANKS <u>15</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500 + SCW + 89B</u>	TEMP °F <u>85</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



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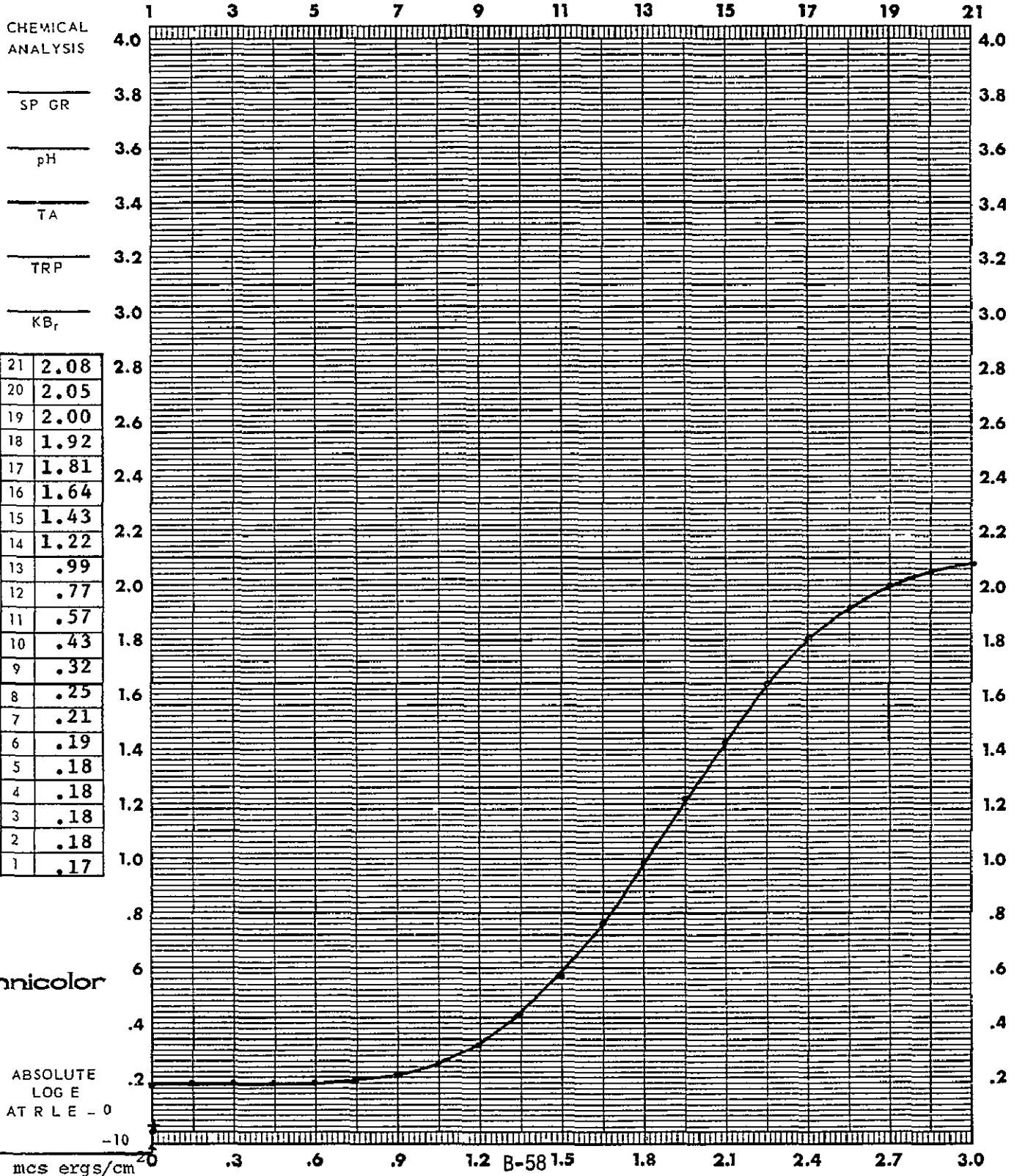
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mcs ergs/cm 0 .3 .6 .9 1.2 1.5 1.8 2.1 2.4 2.7 3.0

DATE 9-10-75 CONTROL # F TASK Post Original PREPARED BY IR01

FILM SO-289 EMULSION # 4-1 MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1-B</u>	PROCESSOR <u>11CM #1</u>	INSTRUMENT <u>MacBeth</u>		SPEED ( ) _____	
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>641</u>	TYPE <u>TD-504</u>		D-MAX _____	
TIME <u>4</u> SEC	SPEED <u>1</u> TANKS <u>15</u> FPM	APERTURE SIZE <u>3</u> MM		GAMMA _____	
FILTER <u>5500 + SCW + 89B</u>	TEMP °F <u>85</u> TIME _____	FILTER <u>Visual</u>		BASE + FOG _____	

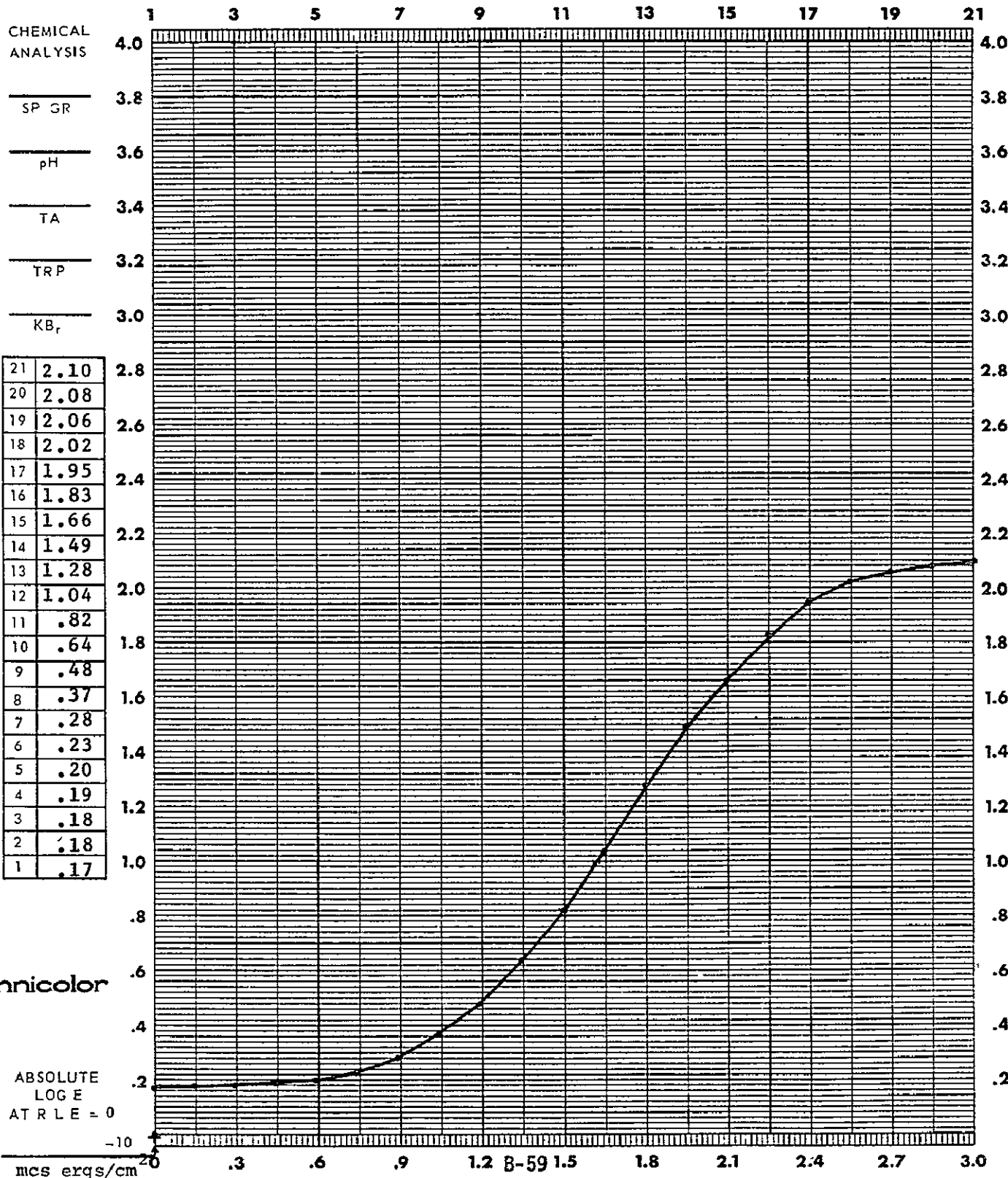




DATE 9-10-75 CONTROL # F TASK Post Original PREPARED BY JIR 01

ILM SO-289 EMULSION # 4-1 MFG EK EXPIRATION DATE \_\_\_\_\_

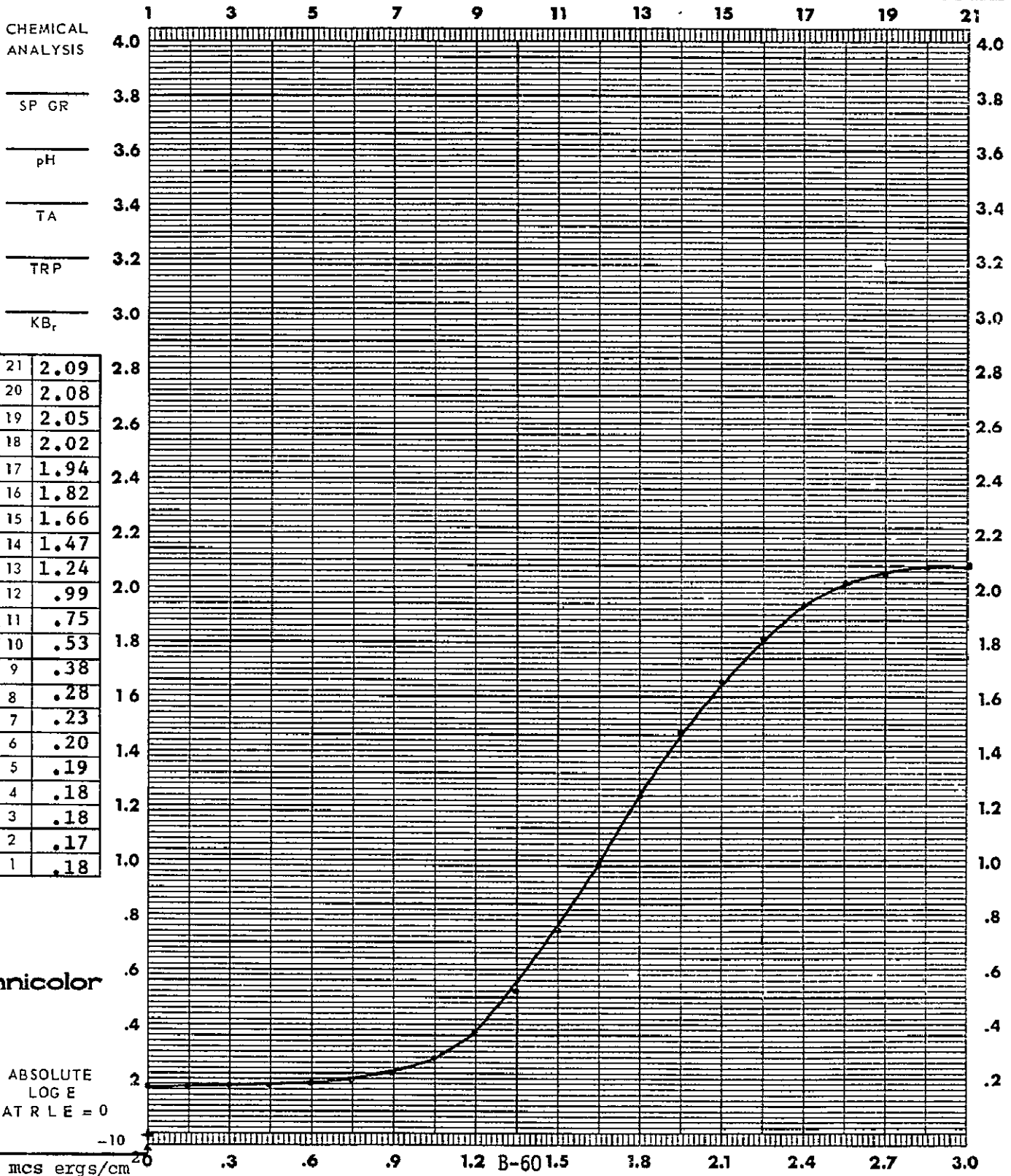
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1-B</u>		PROCESSOR <u>11CM #1</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>641</u>		TYPE <u>TD-504</u>	D-MAX _____
TIME <u>8</u> SEC		SPEED <u>1</u> TANKS <u>15</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500 + SCW + 89B</u>		TEMP °F <u>85</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



DATE 9-10-75 CONTROL # F TASK Pre Original PREPARED BY JIR 02

ILM S0 289 EMULSION # 41 MFG EK EXPIRATION DATE \_\_\_\_\_

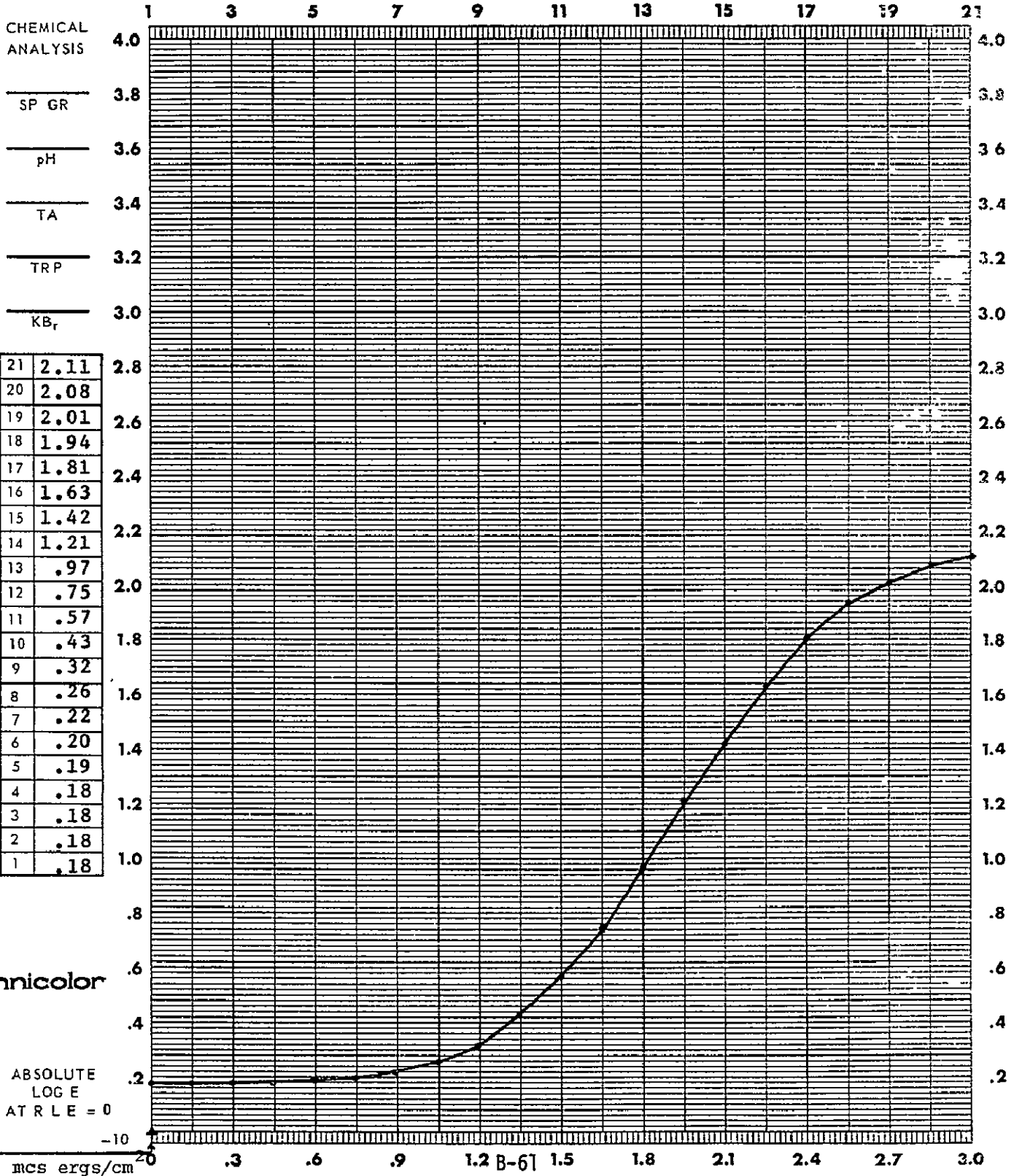
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1-B</u>		PROCESSOR <u>11CM #1</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>641</u>		TYPE <u>TD-504</u>	D-MAX _____
TIME <u>4</u> SEC		SPEED <u>1</u> TANKS <u>15</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500 + SCW + 89B</u>		TEMP °F <u>85</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



DATE 9-10-75 CONTROL # F TASK Post Original PREPARED BY IR 02

ILM SO-289 EMULSION # 4-1 MFG EK EXPIRATION DATE \_\_\_\_\_

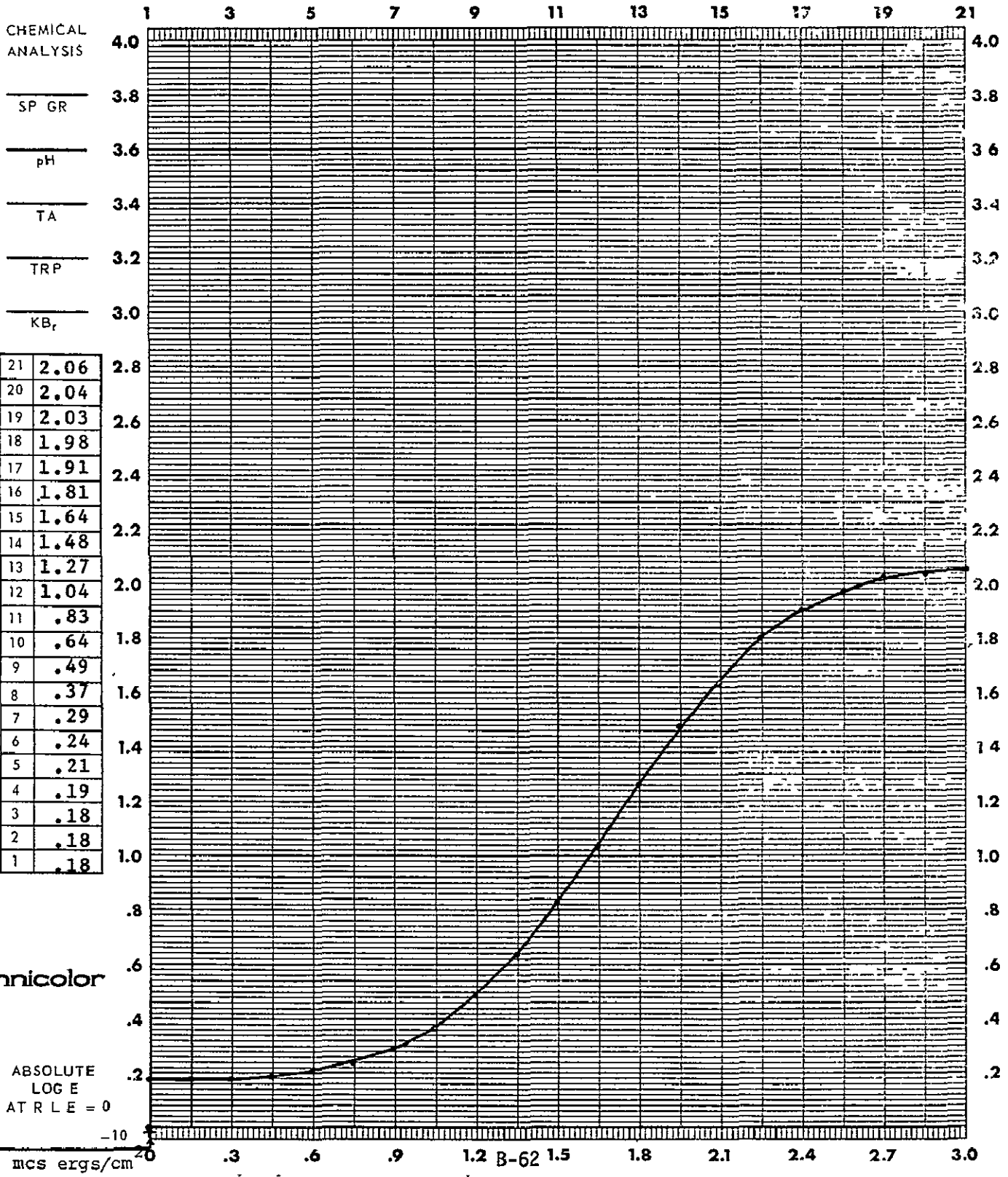
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1-B</u>		PROCESSOR <u>11CM #1</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>641</u>		TYPE <u>TD-504</u>	D-MAX _____
TIME <u>4</u> SEC		SPEED <u>1</u> TANKS <u>15</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500 + SCW + 89B</u>		TEMP °F <u>85</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



DATE 9-10-75 CONTROL # F TASK Post Original PREPARED BY IR 02

ILM 50 289 EMULSION # 41 MFG EK EXPIRATION DATE \_\_\_\_\_

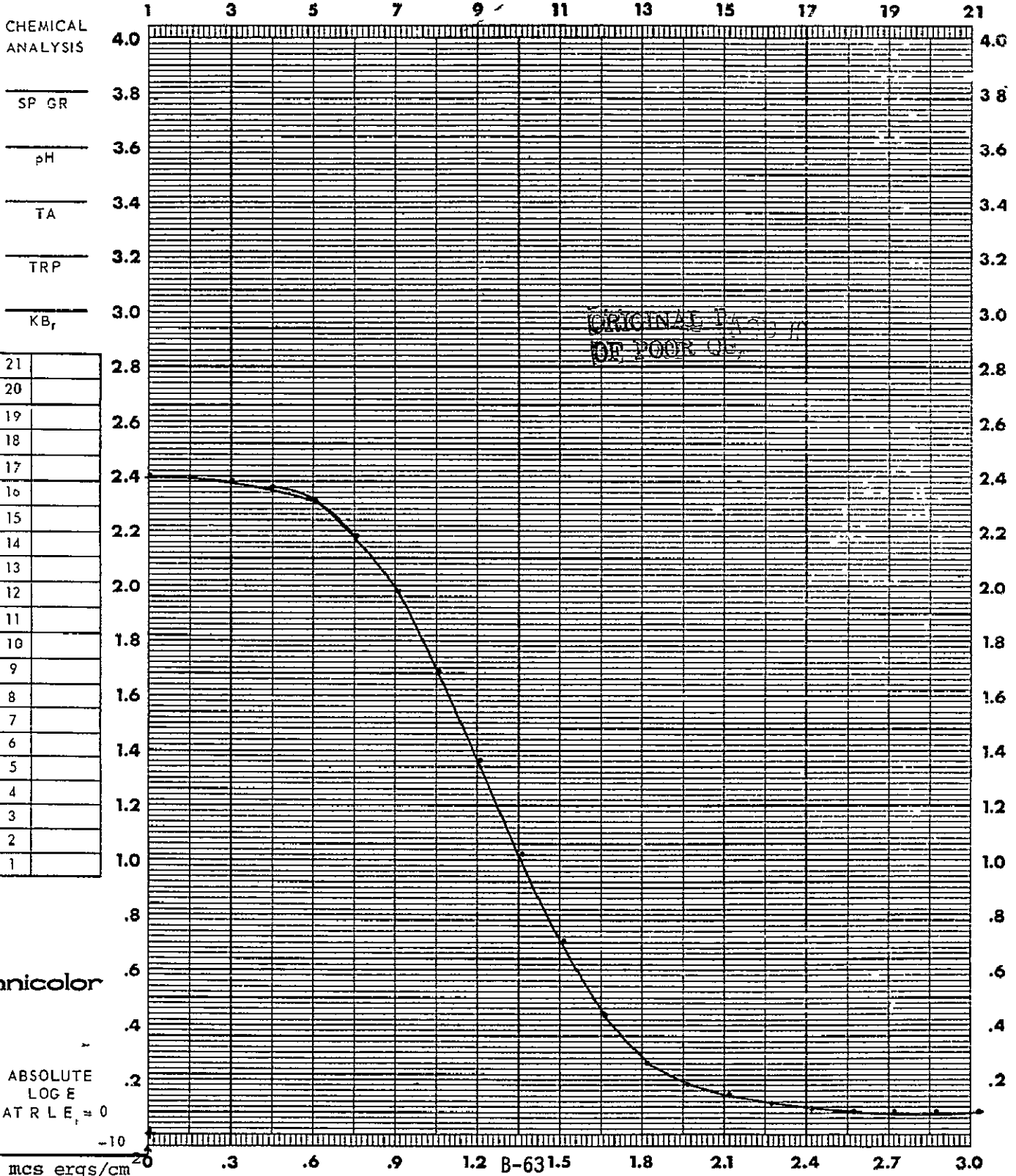
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1-B</u>	PROCESSOR <u>11CM #1</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>641</u>	TYPE <u>TD-504</u>	D-MAX _____		
TIME <u>8</u> SEC	SPEED <u>1</u> TANKS <u>15</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500 + SCW + 89B</u>	TEMP °F <u>85</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



DATE 25 July 75 CONTROL # G TASK Orig-Pre! PREPARED BY CT 02

FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/5</u> SEC		SPEED _____ TANKS <u>7</u> L FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>110</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____

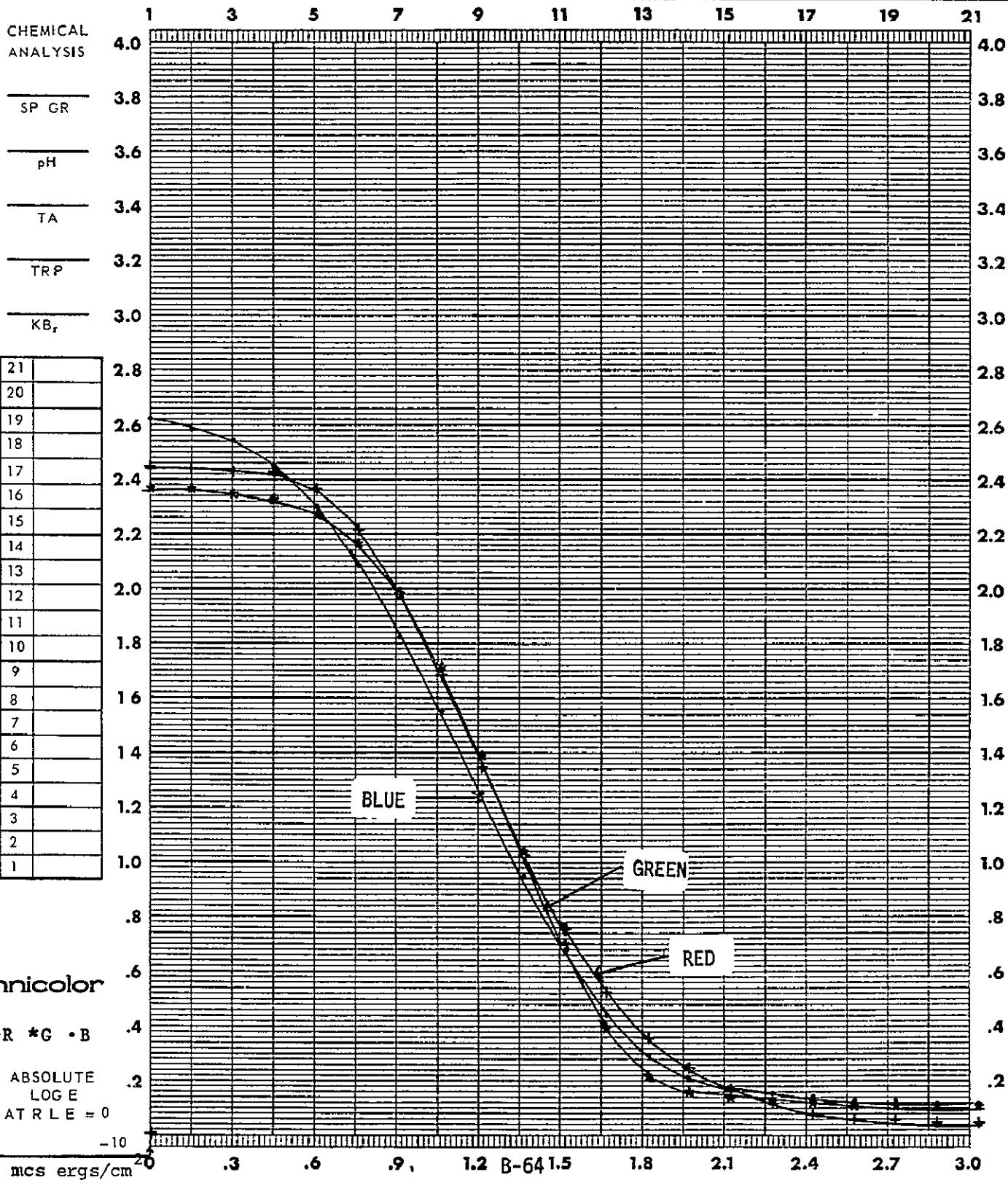


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DATE 25 July 75 CONTROL # G TASK Orig Pret PREPARED BY CT-02

FILM S0 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

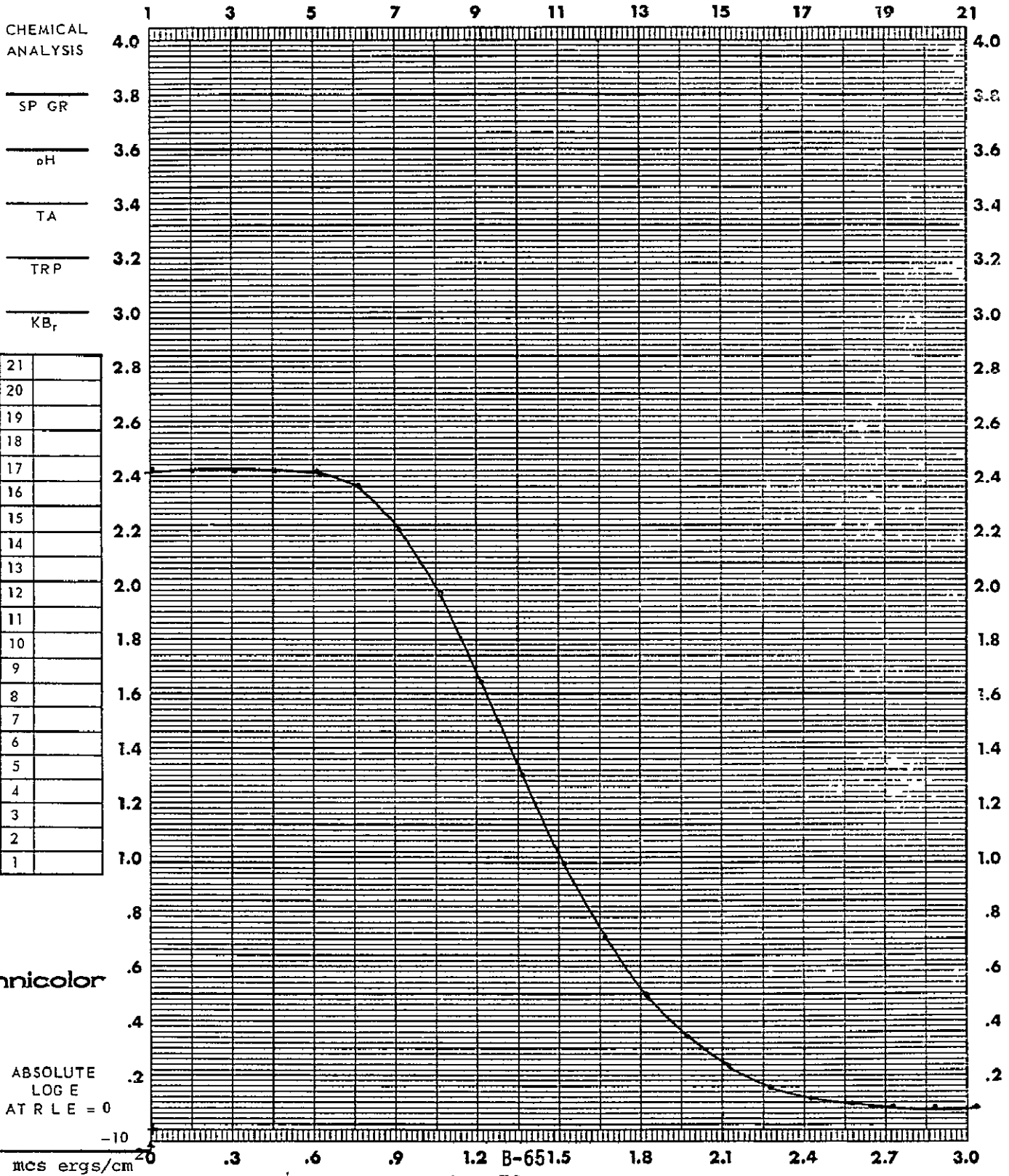
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/5</u> SEC	SPEED	<u>TANKS 7 FPM</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500</u>	TEMP °F	<u>110</u>	FILTER	<u>Status A</u>
					BASE - FOG _____



DATE 25 July 75 CONTROL # G TASK Orig Post PREPARED BY CT-02

FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

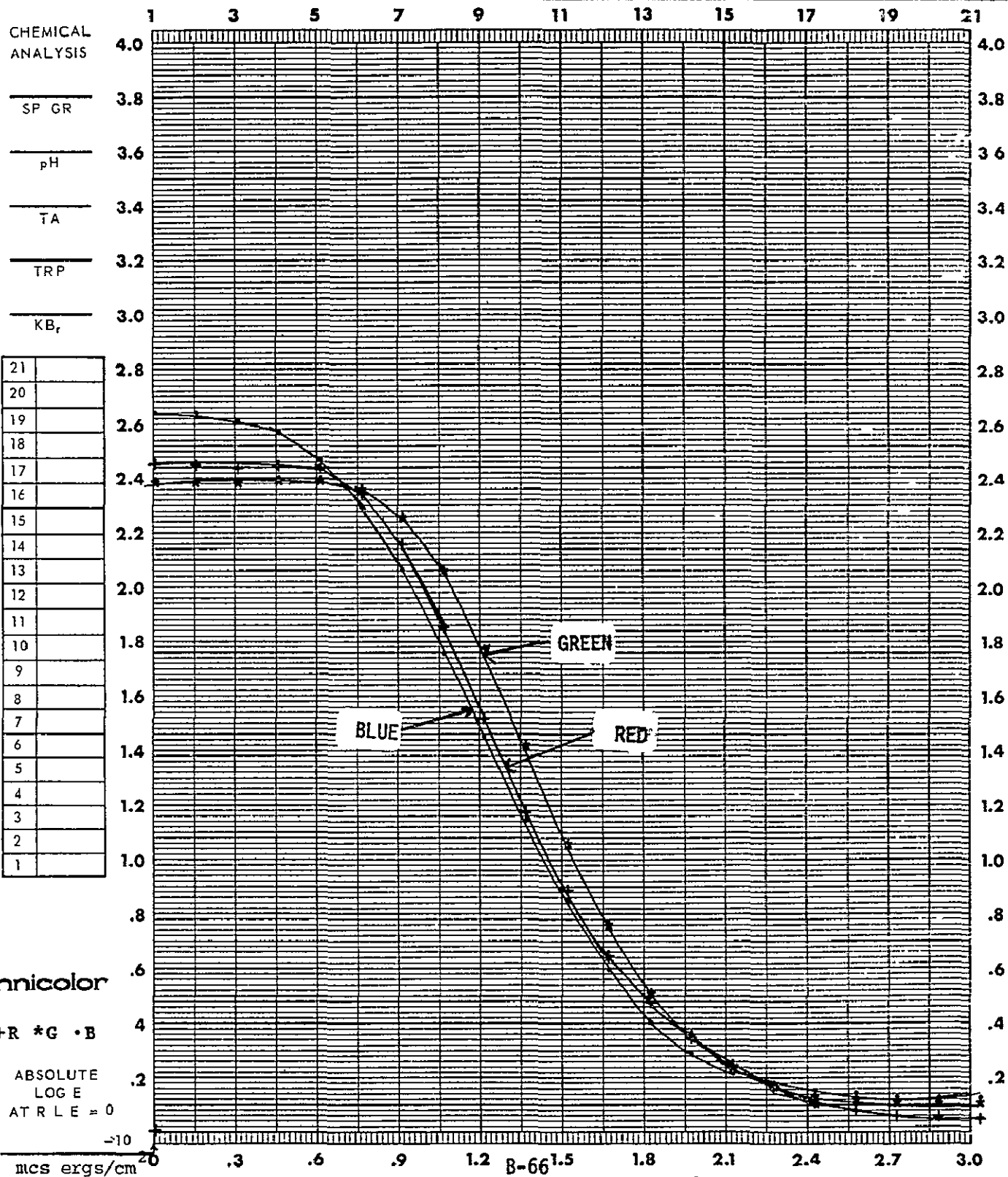
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850 °K</u>		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/5</u> SEC		SPEED _____ TANKS <u>7</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>110</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



DATE 25 July 75 CONTROL # G TASK Orig Post PREPARED BY CT-02

FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/5</u> SEC	SPEED _____ TANKS <u>7</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>110</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		

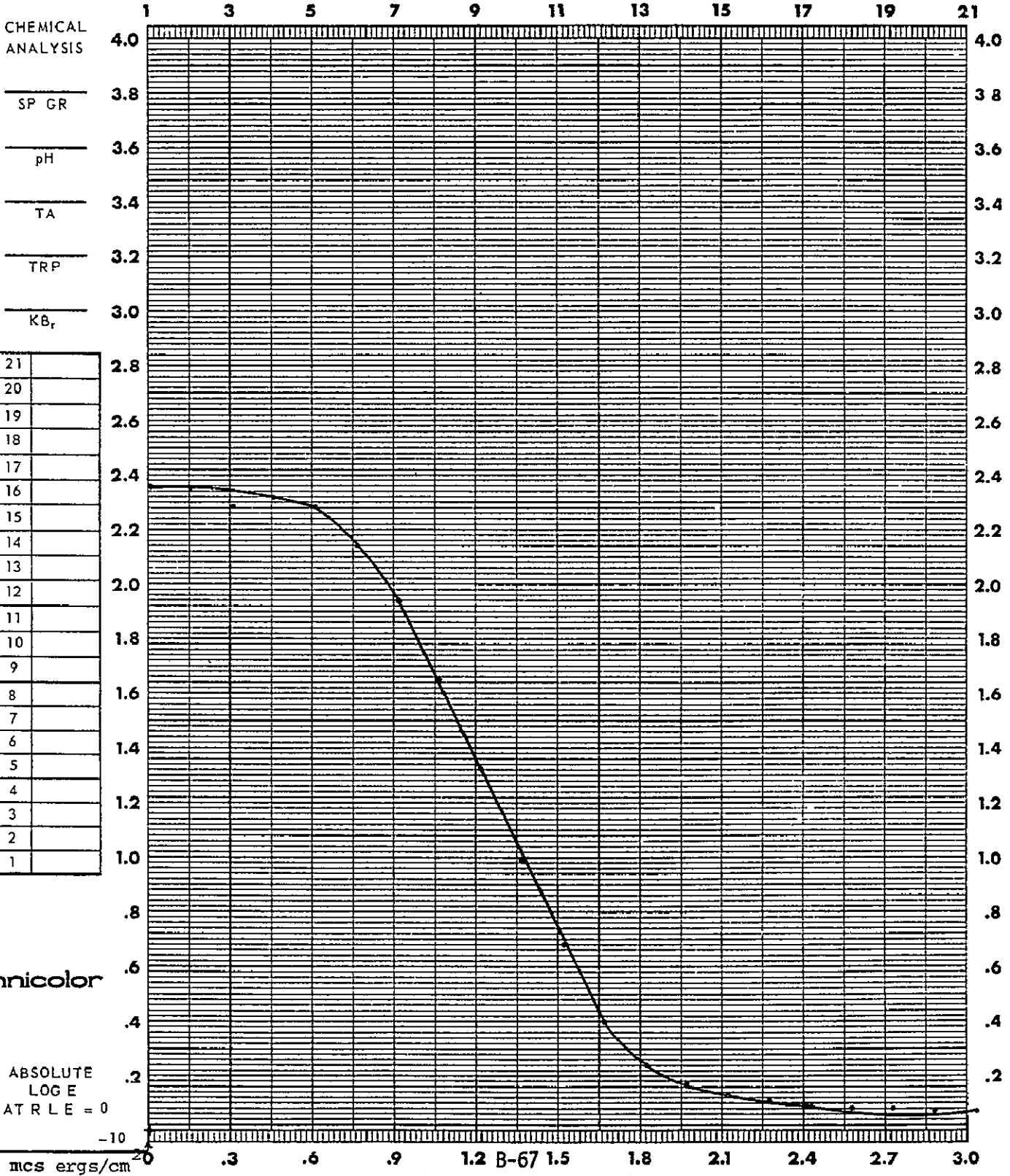




DATE 25 July 75 CONTROL # G TASK Orig Pre PREPARED BY CT-03

FILM S0 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/5</u> SEC		SPEED _____ TANKS <u>7</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>110</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____

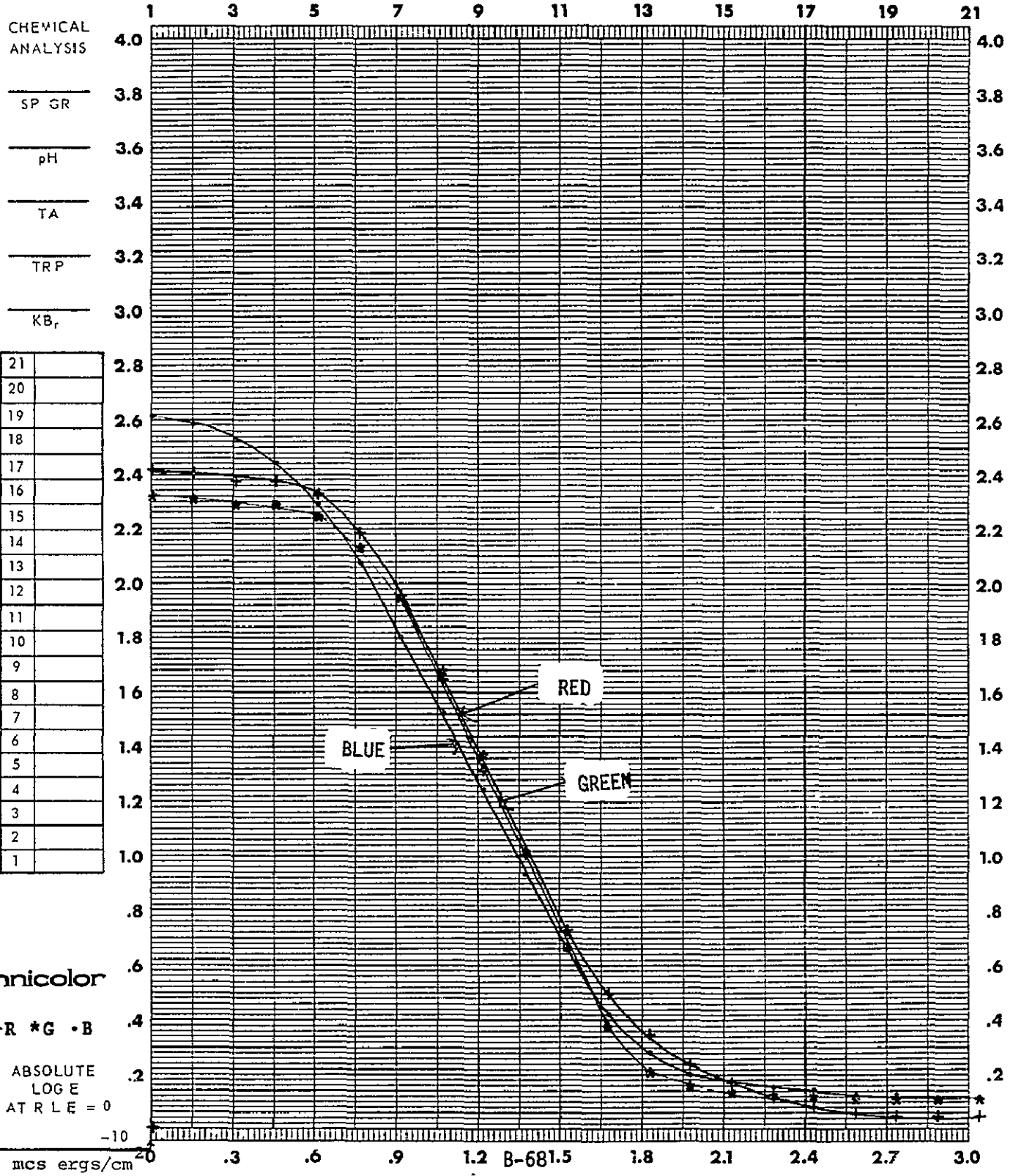


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DATE 25 July 75 CONTROL # G TASK Orig Pre PREPARED BY CT-03

FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/5</u> SEC	SPEED	TANKS <u>7</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>110</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



Technicolor

+R \*G \*B

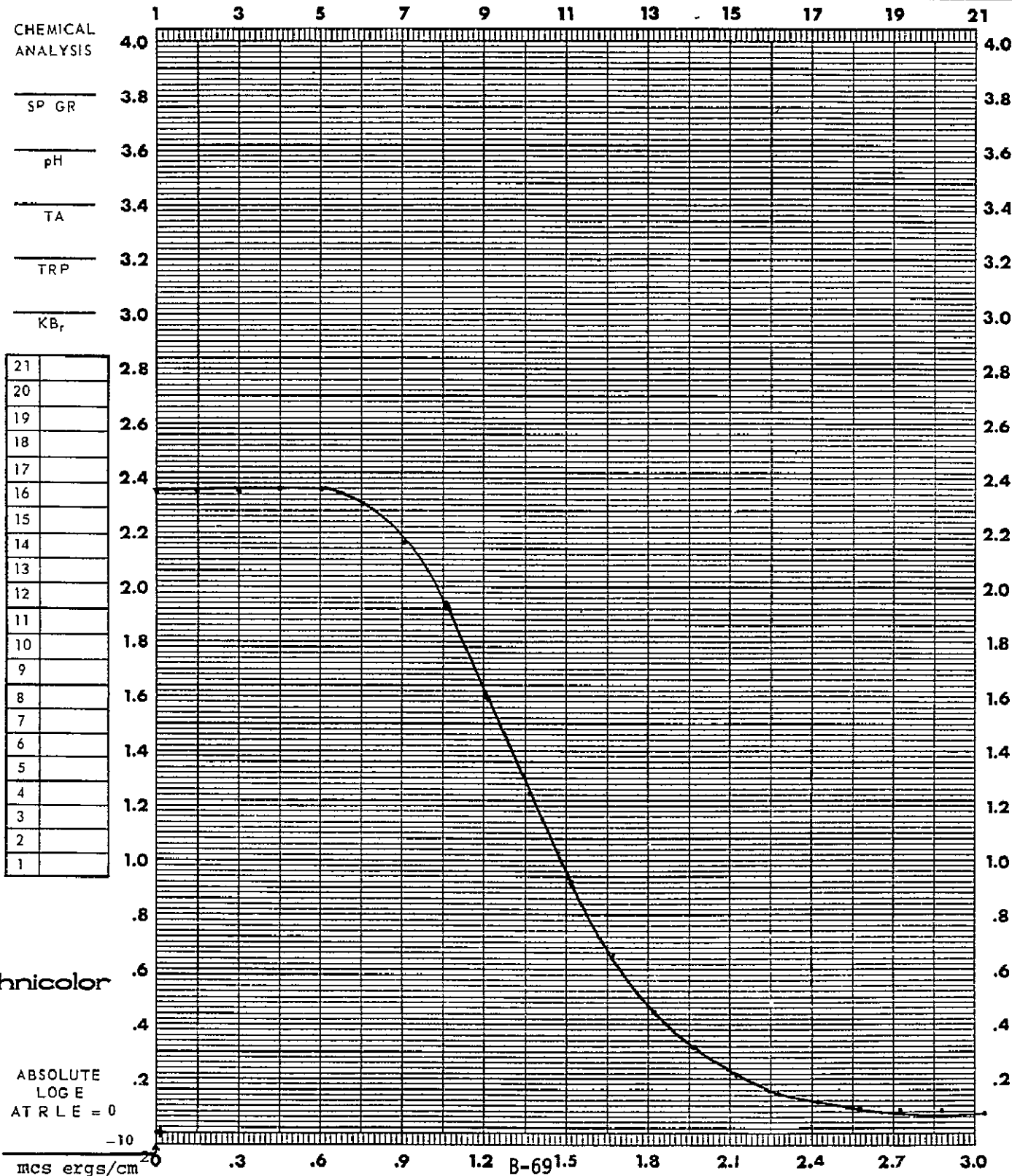
ABSOLUTE LOG E  
AT R L E = 0

-10  
mcs ergs/cm<sup>20</sup>

DATE 25 July 75 CONTROL # G TASK Orig Post PREPARED BY CT-03

FILM S0 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

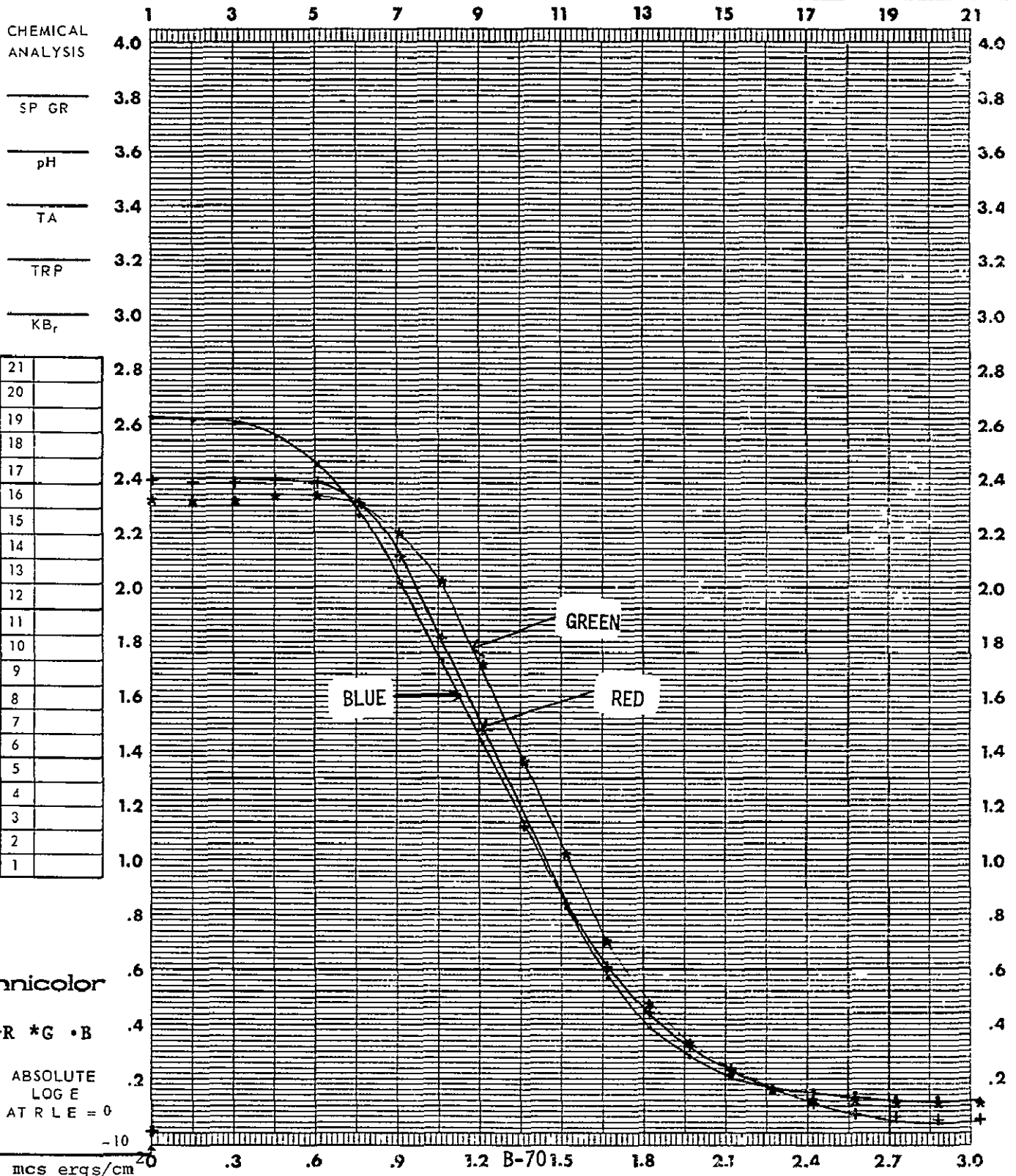
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/5</u> SEC		SPEED _____ TANKS <u>7</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>110</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



DATE 25 July 75 CONTROL # G TASK Orig Post PREPARED BY CT-03

FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

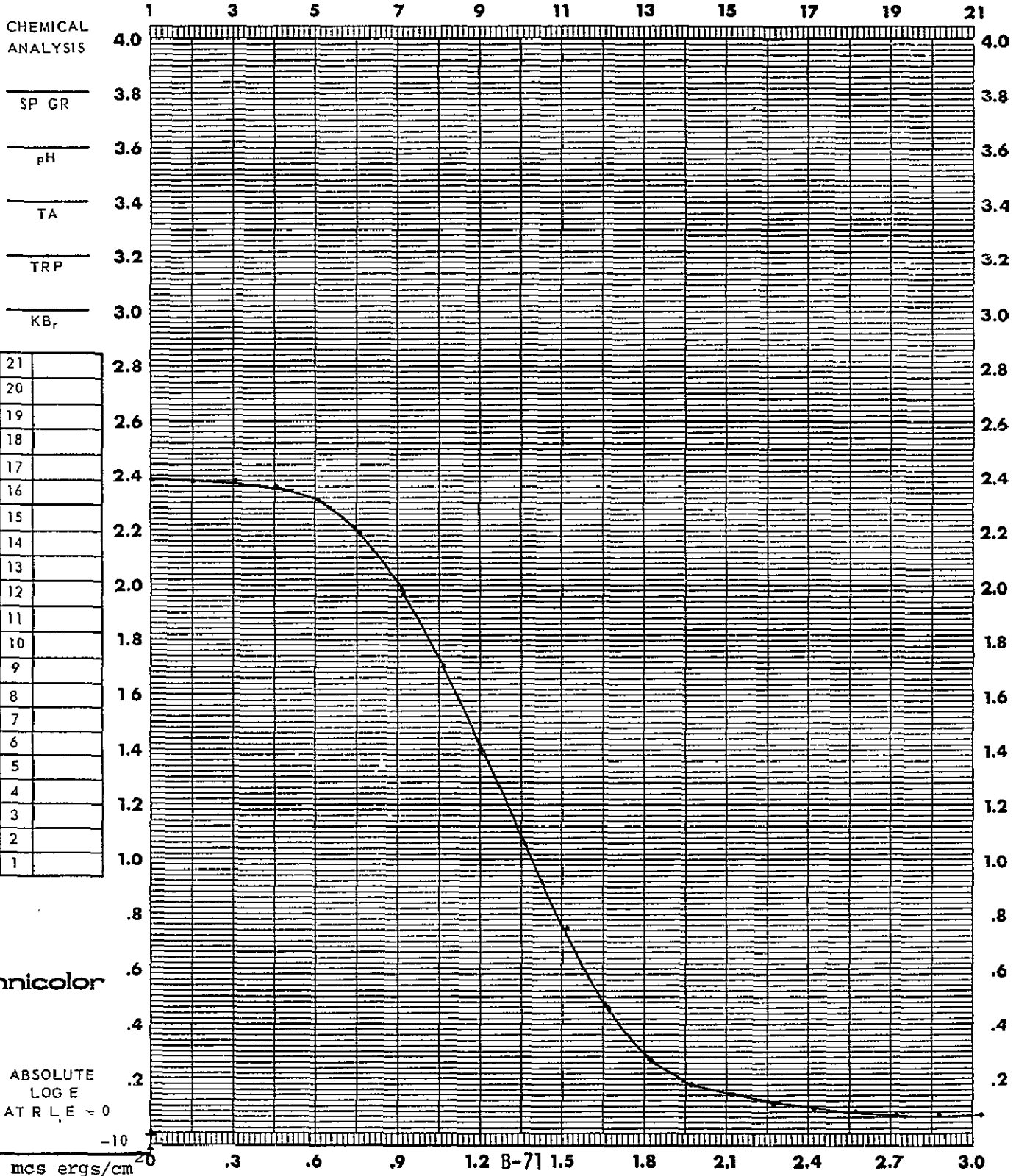
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/5</u> SEC		SPEED _____ TANKS <u>7</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>110</u> TIME _____		FILTER <u>Status A</u>	BASE + FOG _____



DATE 25 July 75 CONTROL # 6 TASK Orig Pre PREPARED BY CT-04

FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/5</u> SEC		SPEED _____ TANKS <u>7</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>110</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____

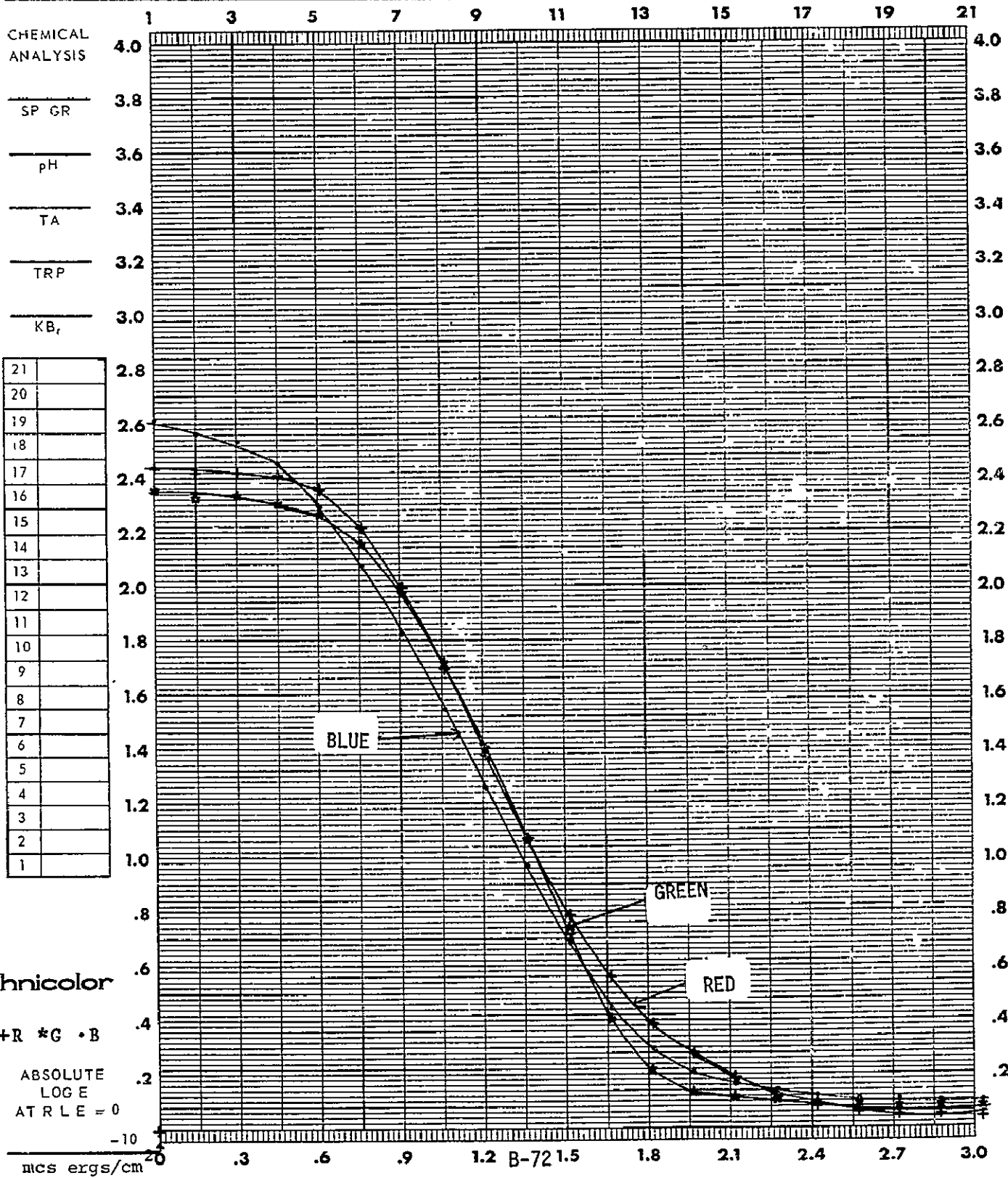


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DATE 25 July 75 CONTROL # G TASK Orig Pre PREPARED BY CT-04

FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

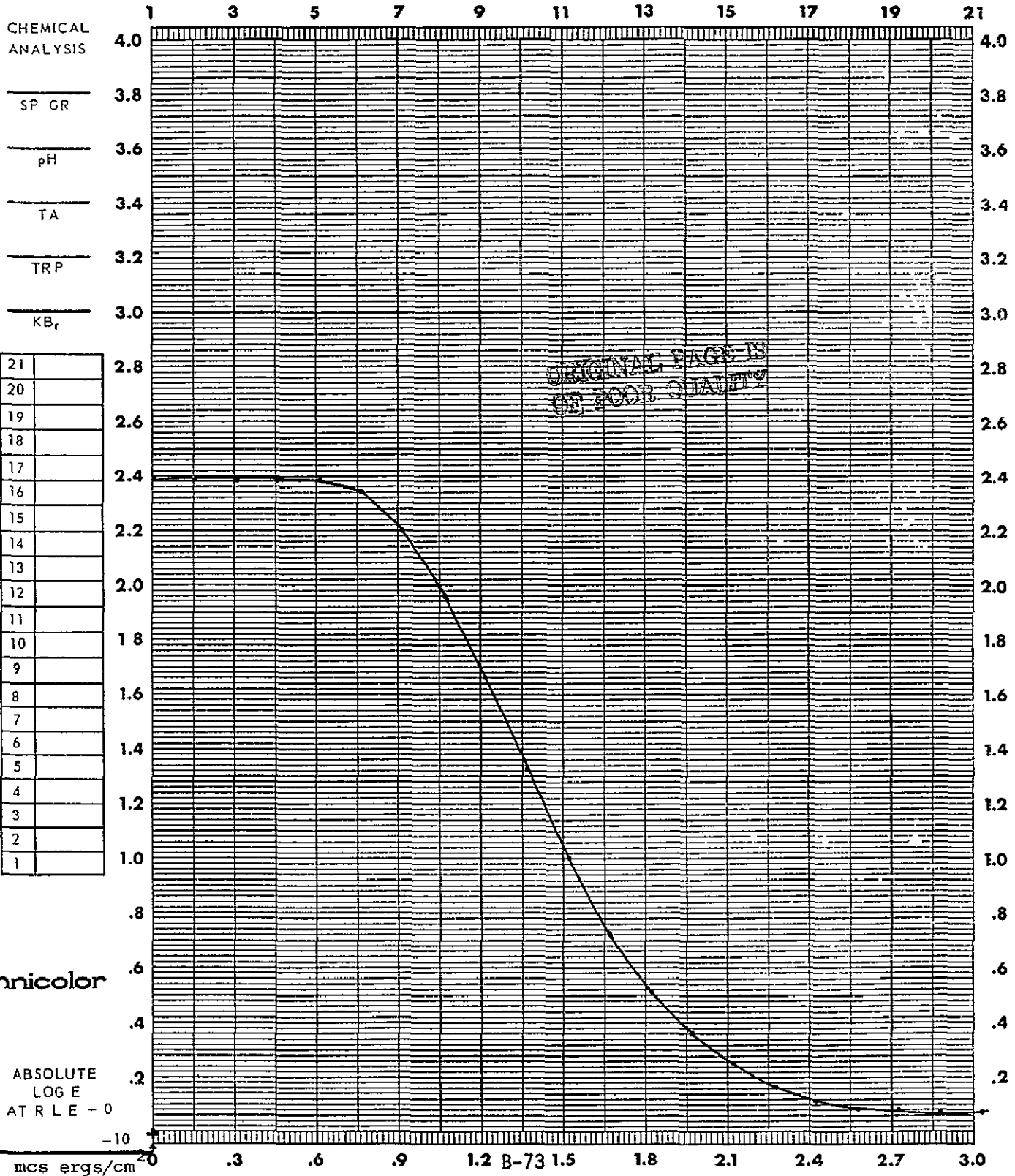
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/5</u> SEC		SPEED _____ TANKS <u>7</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>110</u> TIME _____		FILTER <u>Status A</u>	BASE + FOG _____



DATE 25 July 75 CONTROL # G TASK Orig Post PREPARED BY CT-04

FILM S0 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

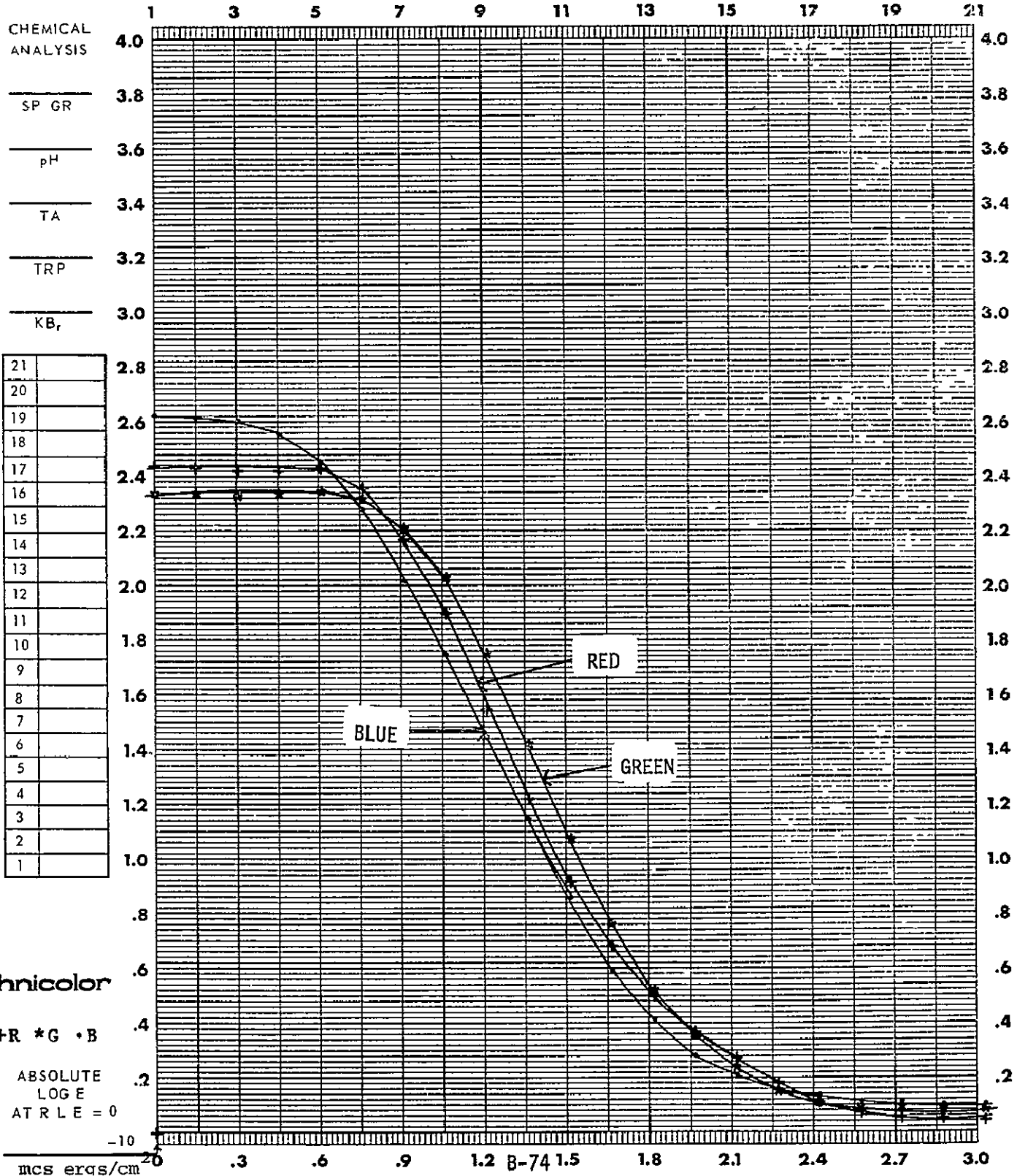
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>FA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/5</u> SEC		SPEED _____ TANKS <u>7</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>110</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



DATE 25 July 75 CONTROL # G TASK Orig Post PREPARED BY CT-04

FILM S0 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/5</u> SEC		SPEED _____ TANKS <u>7</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>110</u> TIME _____		FILTER <u>Status A</u>	BASE I FOG _____

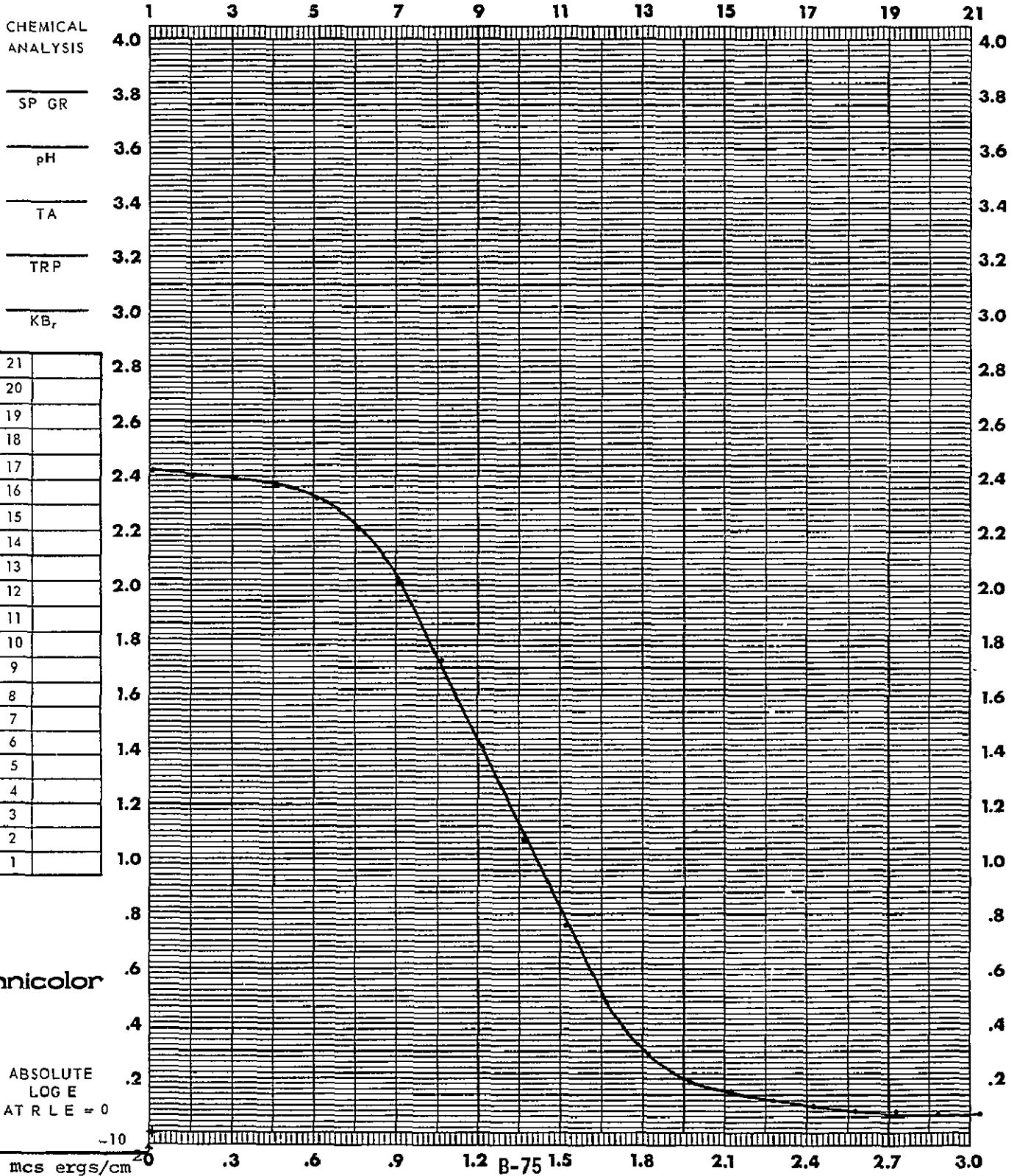




DATE 25 July 75 CONTROL # G TASK Orig Pre PREPARED BY CT-05

FILM SO 242 EMULSION # A3-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/5</u> SEC	SPEED	<u>7</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>110</u>	FILTER	<u>Visual</u>
					BASE + FOG _____



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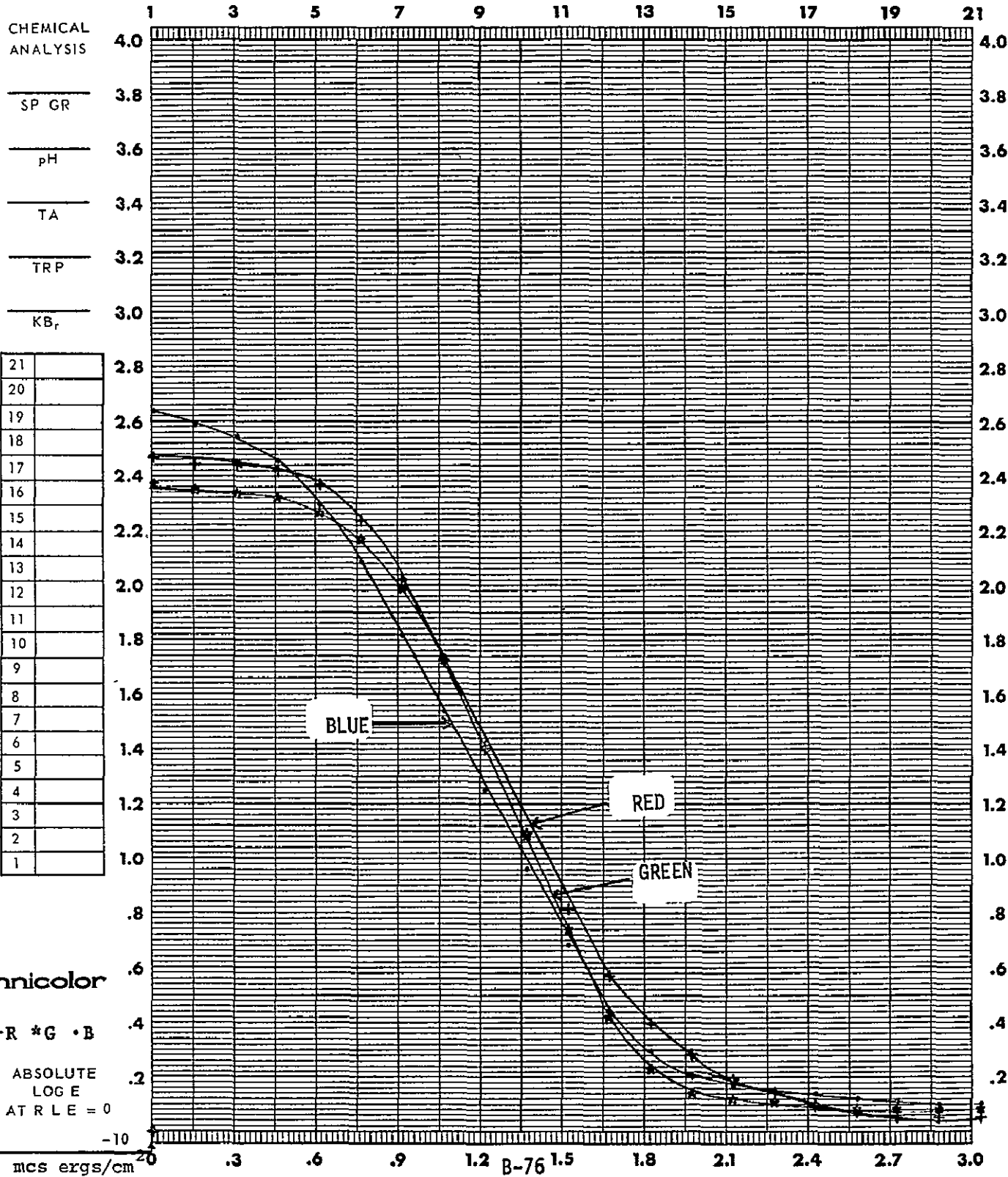
ABSOLUTE LOG E  
ATR LE = 0

mcs ergs/cm

DATE 25 July 75 CONTROL # G TASK Orig Pre PREPARED BY CT-05

FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

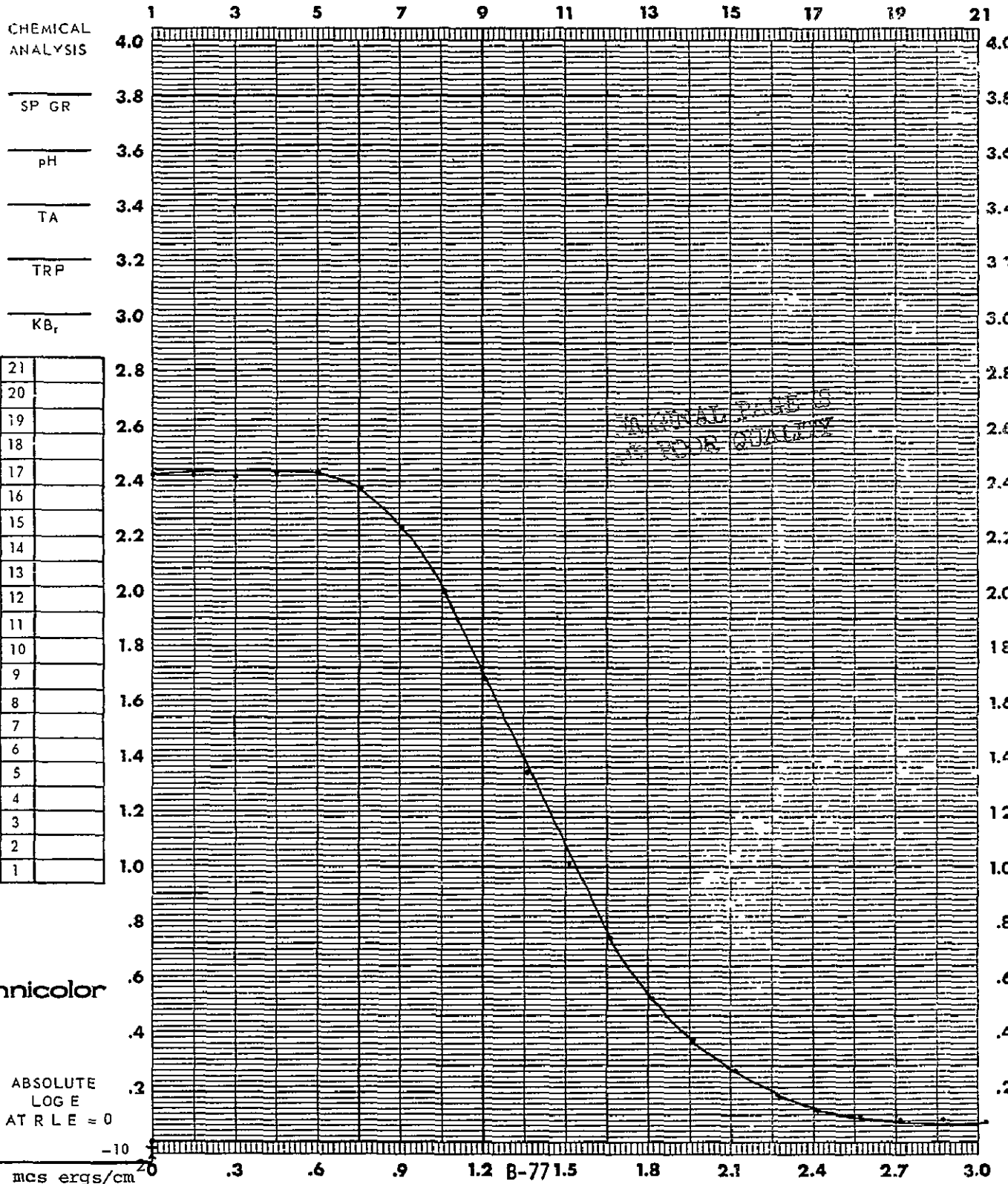
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/5</u> SEC	SPEED	<u>7</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>110</u>	FILTER	<u>Status A</u>
					BASE + FOG _____



DATE 25 July 75 CONTROL # G TASK Orig Post PREPARED BY CT-05

FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/5</u> SEC		SPEED _____ TANKS <u>7</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>110</u> TIME _____		FILTER <u>Visual</u>	BASE FOG _____



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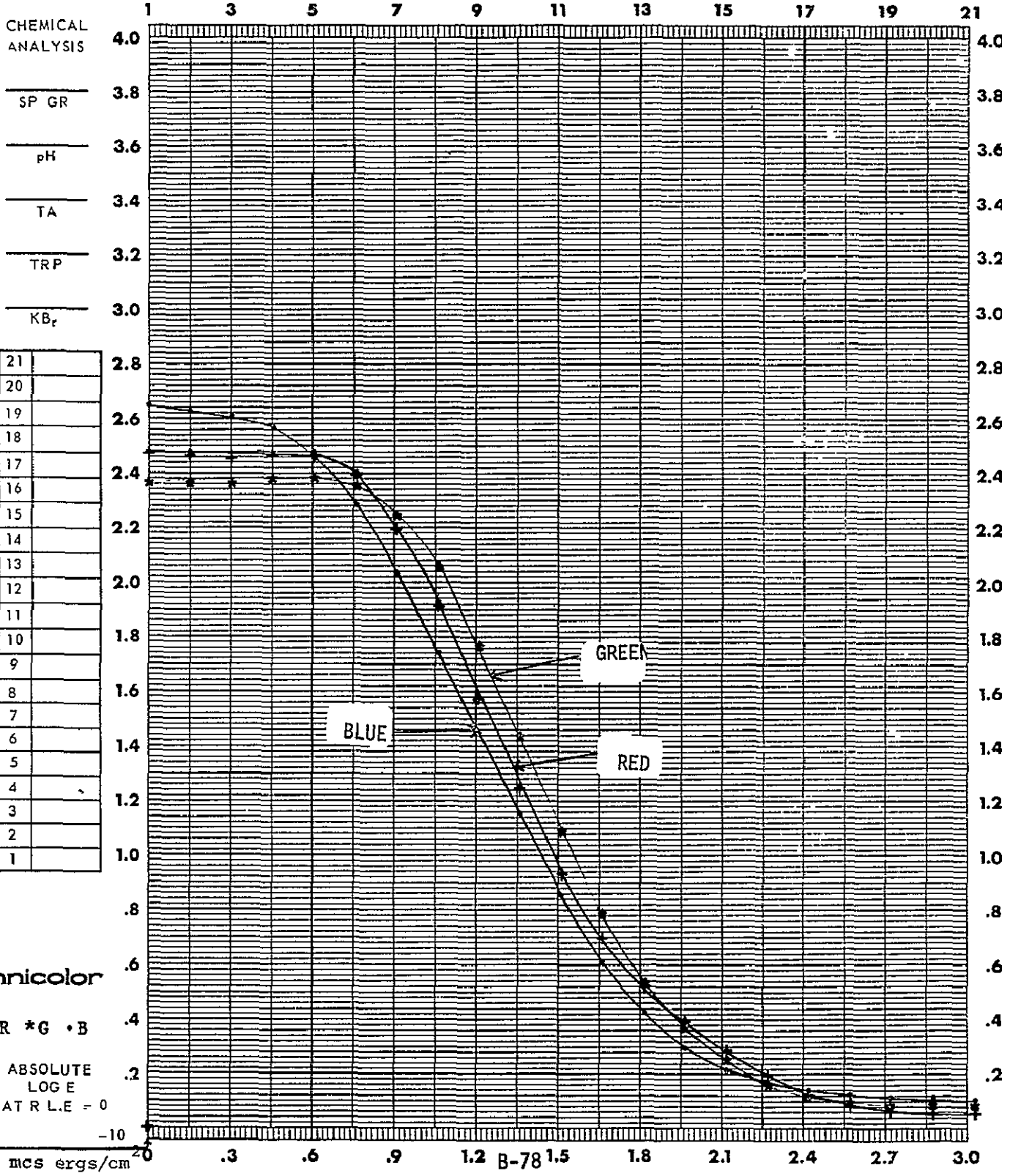
ABSOLUTE LOG E  
AT R L E = 0

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mcs ergs/cm²

DATE 25 July 75 CONTROL # G TASK Orig Post PREPARED BY CT-05

FILM S0 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850 °K</u>		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/5</u> SEC		SPEED _____ TANKS <u>7</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>110</u> TIME _____		FILTER <u>Status A</u>	BASE I FOG _____



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ABSOLUTE LOG E  
A T R L.E = 0

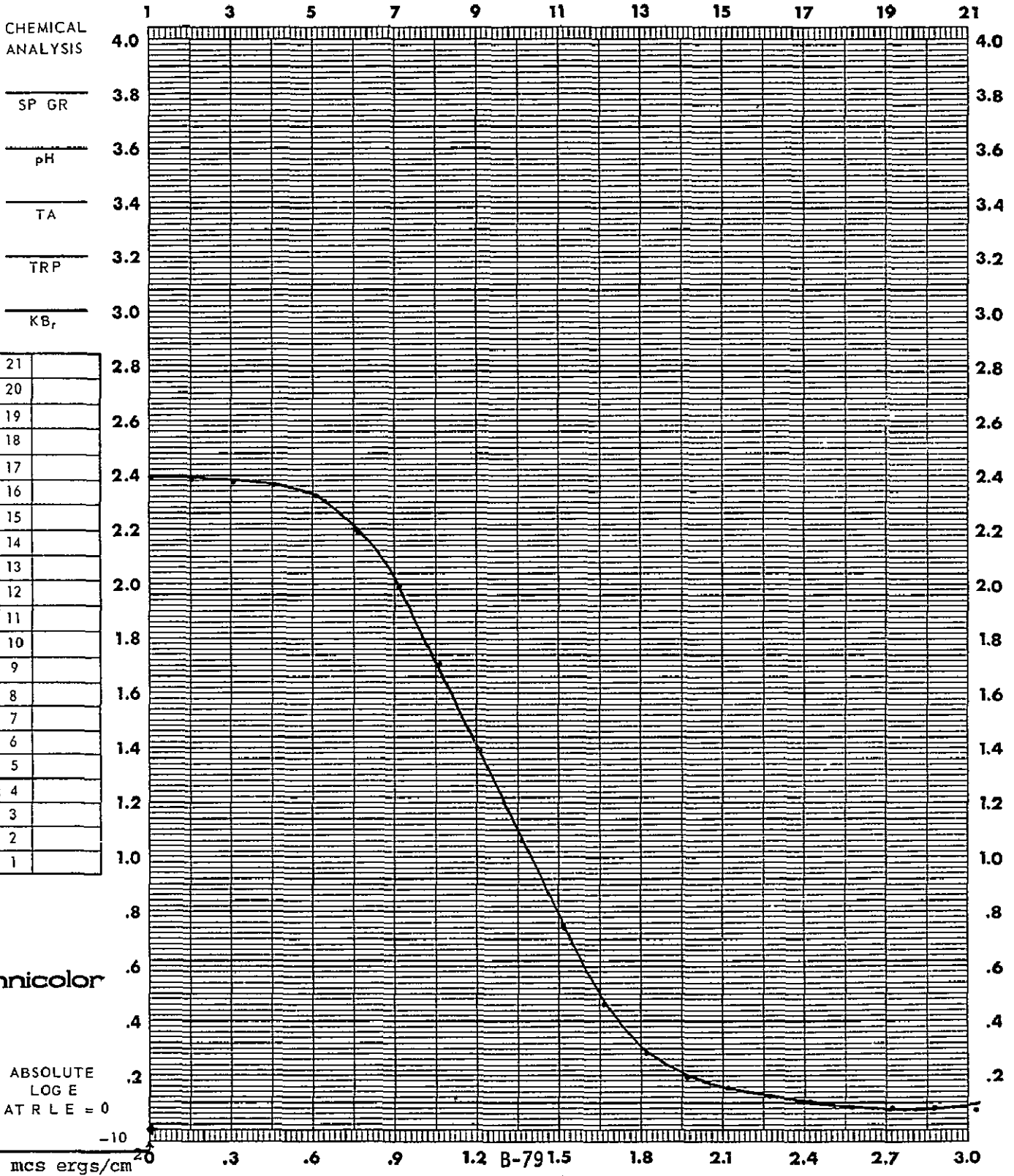
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mcs ergs/cm<sup>2</sup>

B-78

DATE 25 July 75 CONTROL # G TASK Orig Pre PREPARED BY CT-06

FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/5</u> SEC		SPEED _____ TANKS <u>7</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>110</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



Technicolor

DATE 25 July 75 CONTROL # G TASK Orig Pro PREPARED BY CT-06

FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
LUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/5 SEC</u>	SPEED	<u>TANKS 7 FPM</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500</u>	TEMP °F	<u>110</u>	TIME	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____

CHEMICAL ANALYSIS

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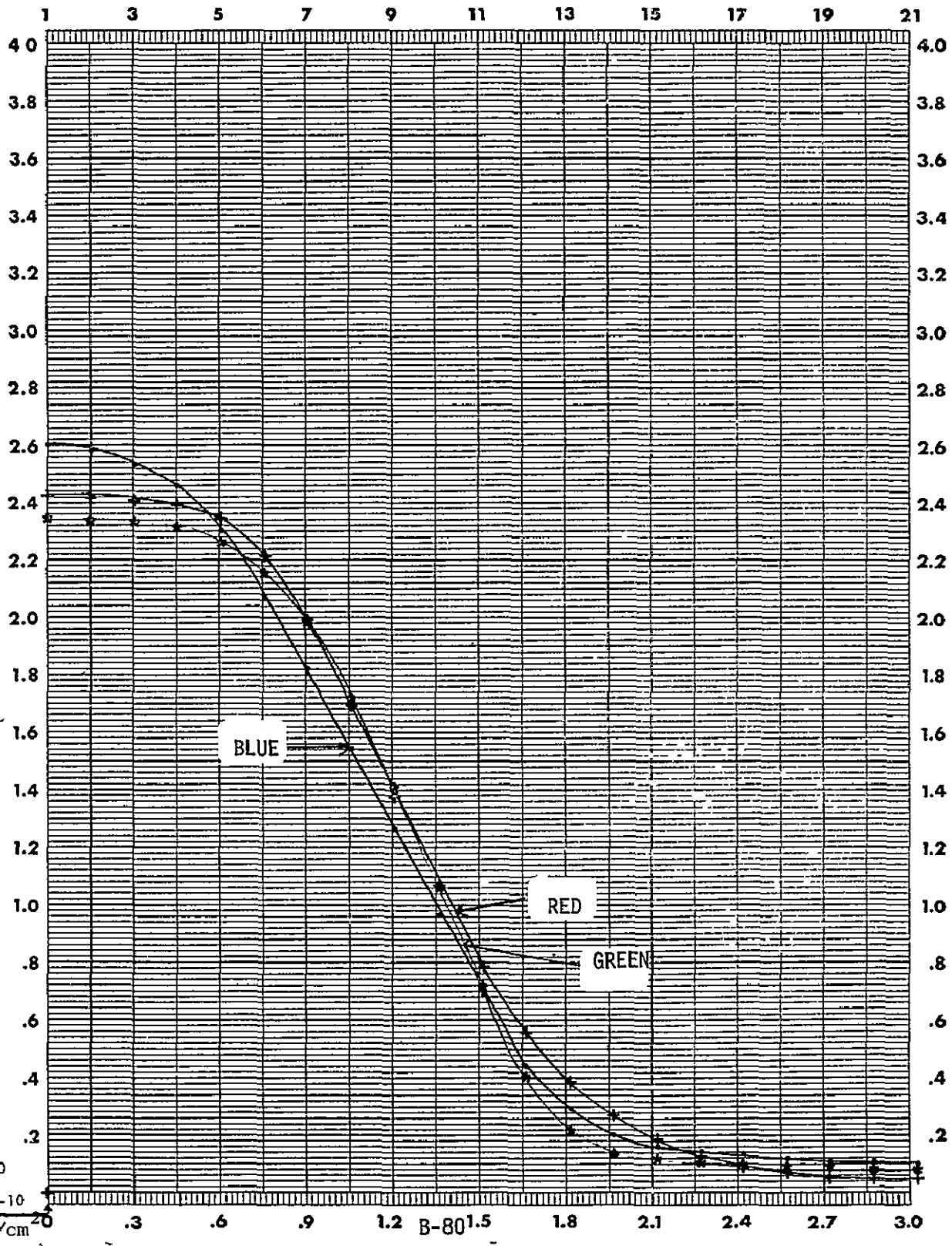
pH \_\_\_\_\_

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TRP \_\_\_\_\_

KB<sub>r</sub> \_\_\_\_\_

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Technicolor

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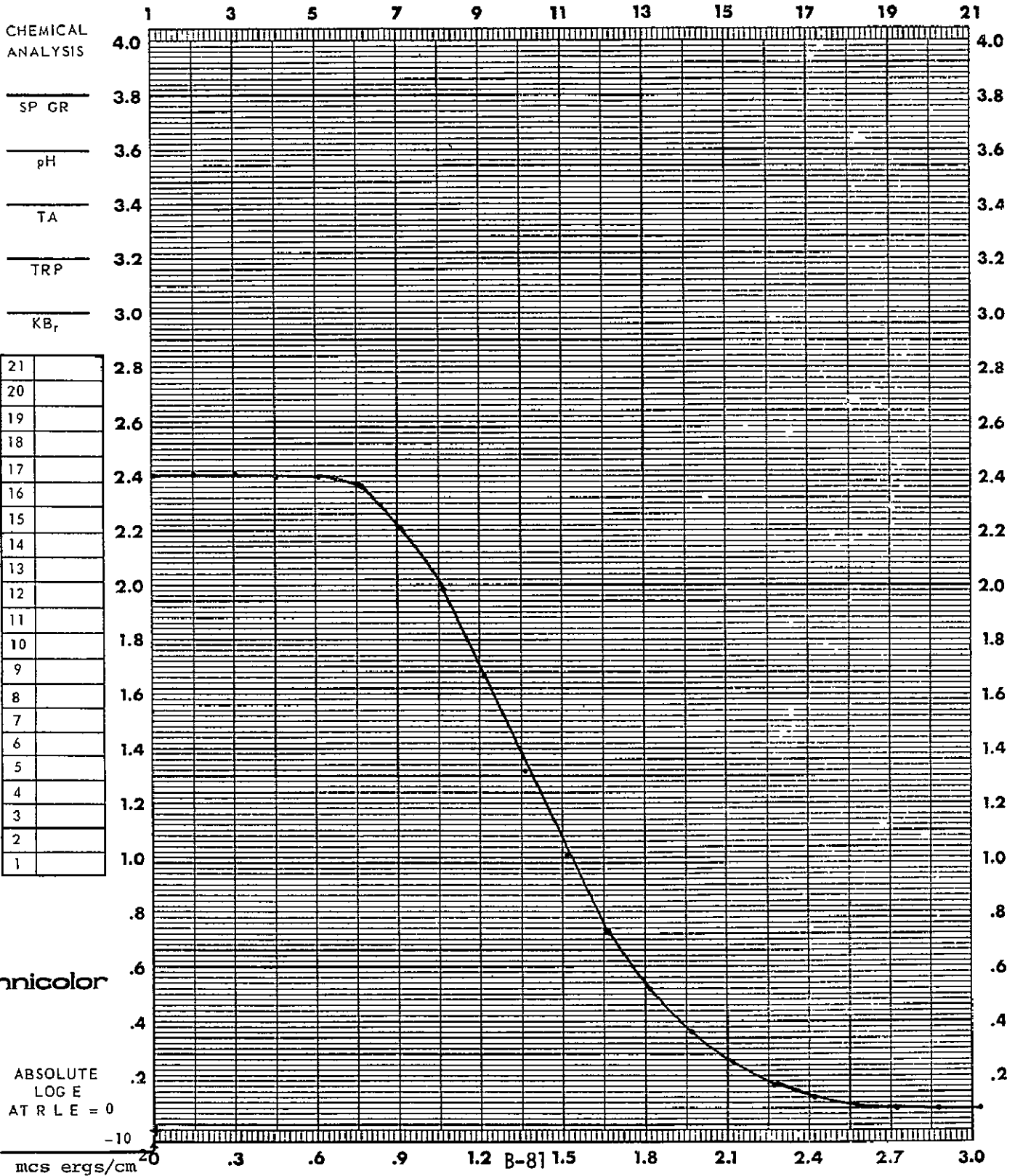
ABSOLUTE LOG E  
AT R L E = 0

-10  
mcs ergs/cm²

DATE 25 July 75 CONTROL # G TASK Orig Post PREPARED BY CT-06

FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

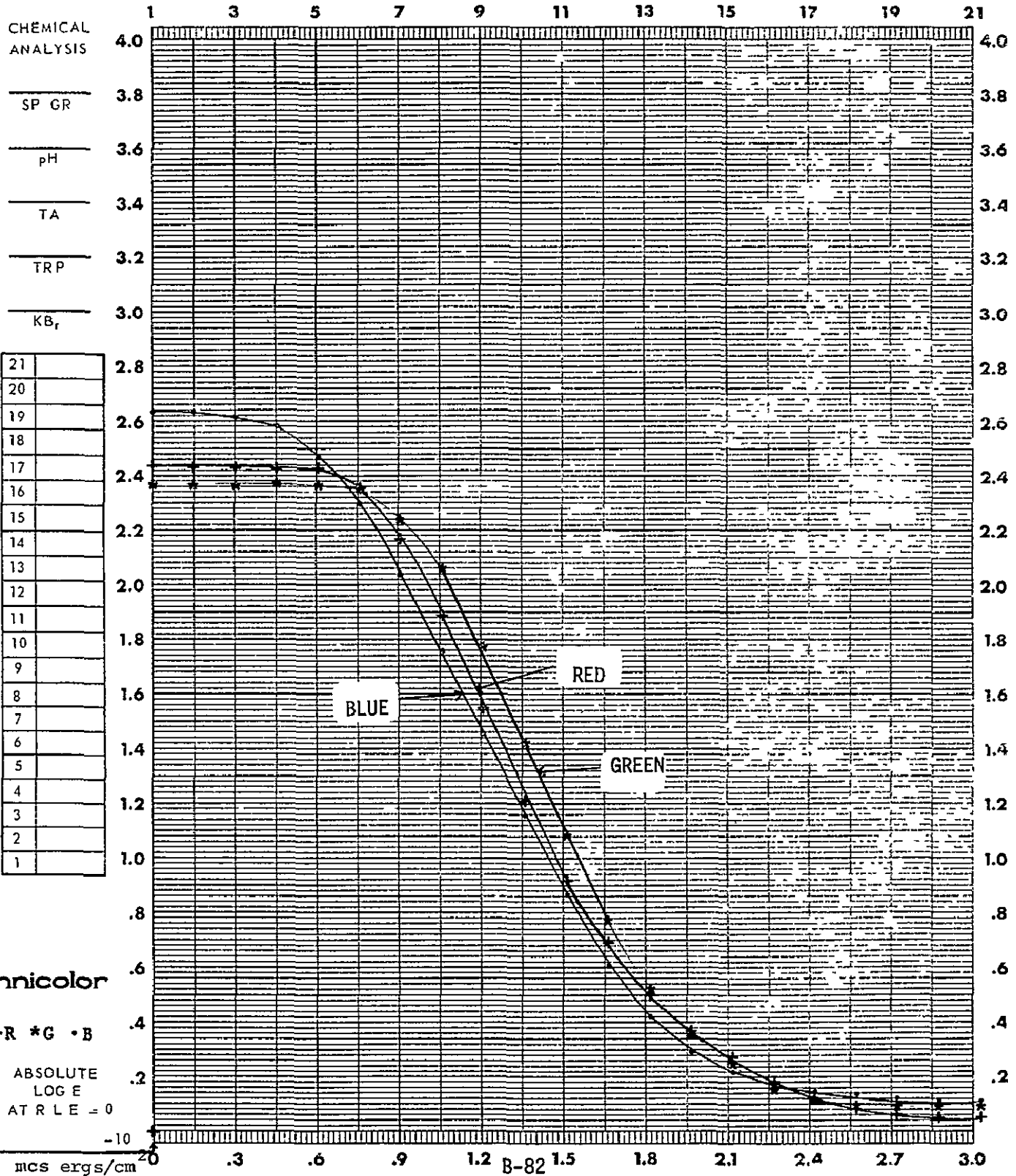
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/5</u> SEC	SPEED _____ TANKS <u>7</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>110</u> TIME _____	FILTER <u>Visual</u>	BASE FOG _____		



DATE 25 July 75 CONTROL # G TASK Orig Post PREPARED BY CT-06

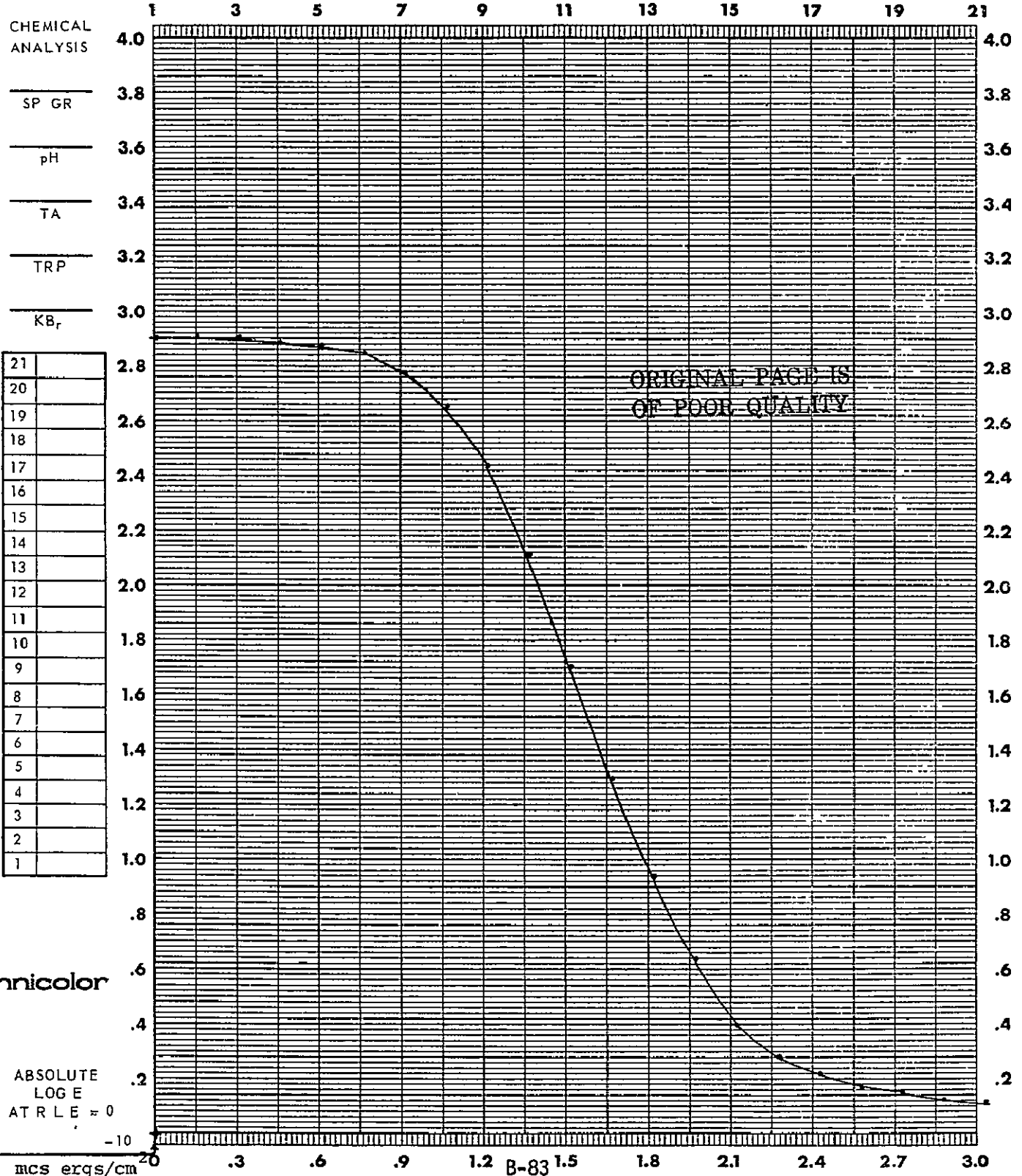
FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/5</u> SEC	SPEED	<u>TANKS 7</u> FPM	APERTURE SIZE	<u>3</u>
FILTER	<u>5500</u>	TEMP °F	<u>110</u>	TIME	
				FILTER	<u>Status A</u>
				SPEED ( )	
				D-MAX	
				CAMMA	
				BASE	<u>°OC</u>





EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.75</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500 + W12</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____

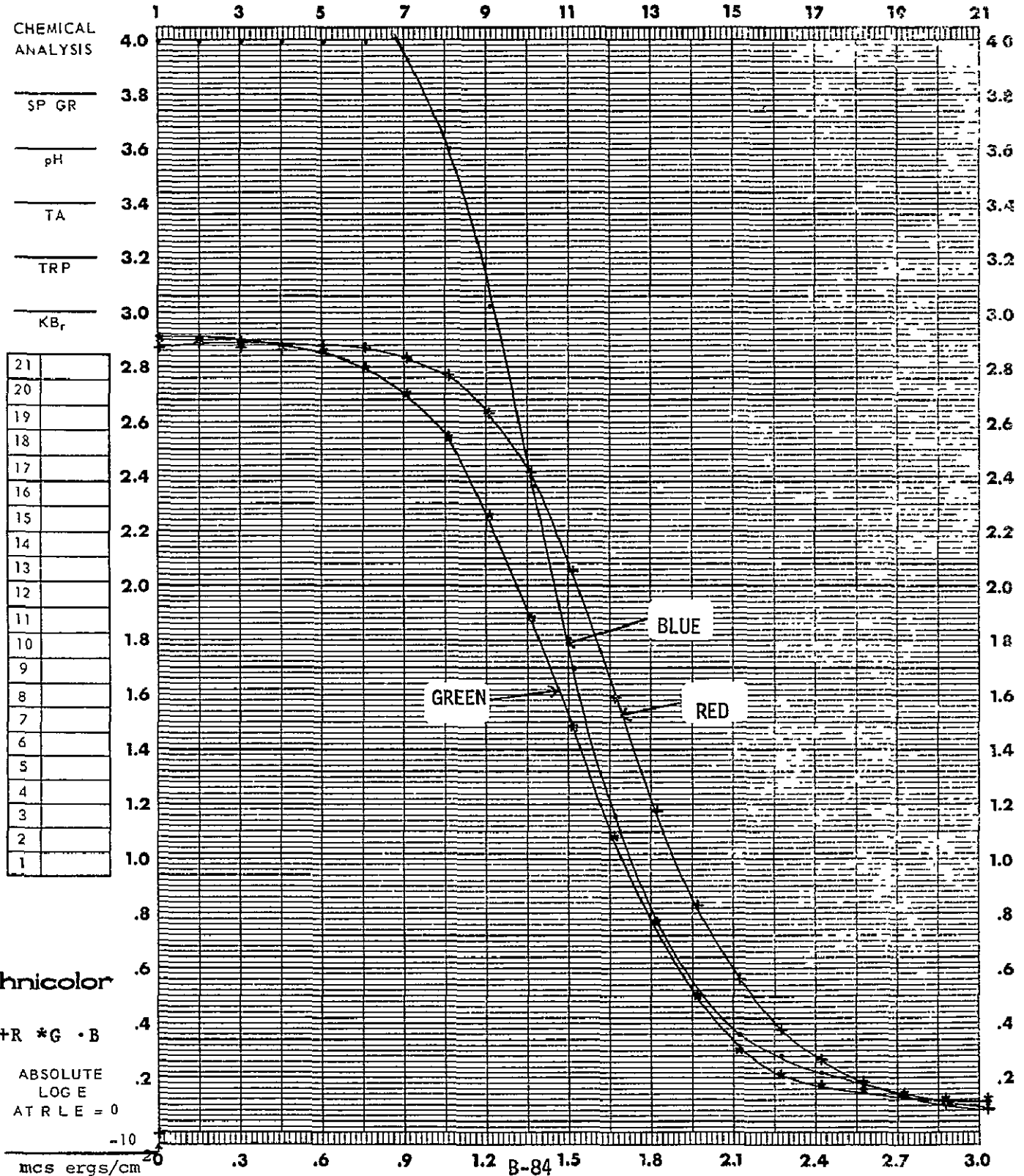


Technicolor

DATE 25 July 75 CONTROL # H TASK Orig Pre PREPARED BY IE-01

FILM 2443 EMULSION # 206-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.75</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500 + W12</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Status A</u>	BASE FOG _____



Technicolor

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ABSOLUTE  
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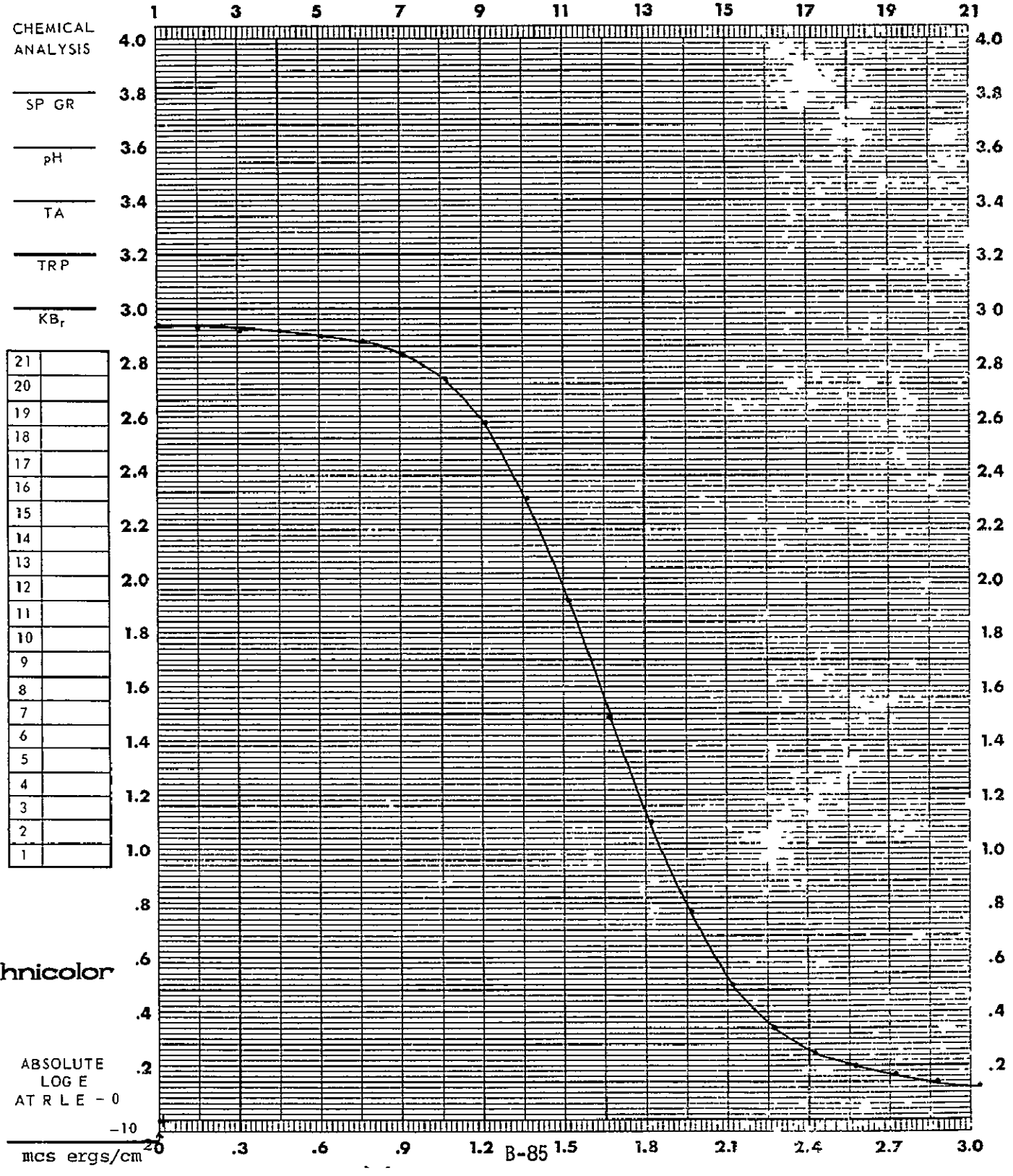
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mcs ergs/cm<sup>2</sup> 0.2 0.3 0.6 0.9 1.2 1.5 1.8 2.1 2.4 2.7 3.0

DATE 25 July CONTROL # H TASK Orig Post PREPARED BY IF-01

FILM 2443 EMULSION # 206-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MA ( ) _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.75</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500 + W12</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE + FOC _____



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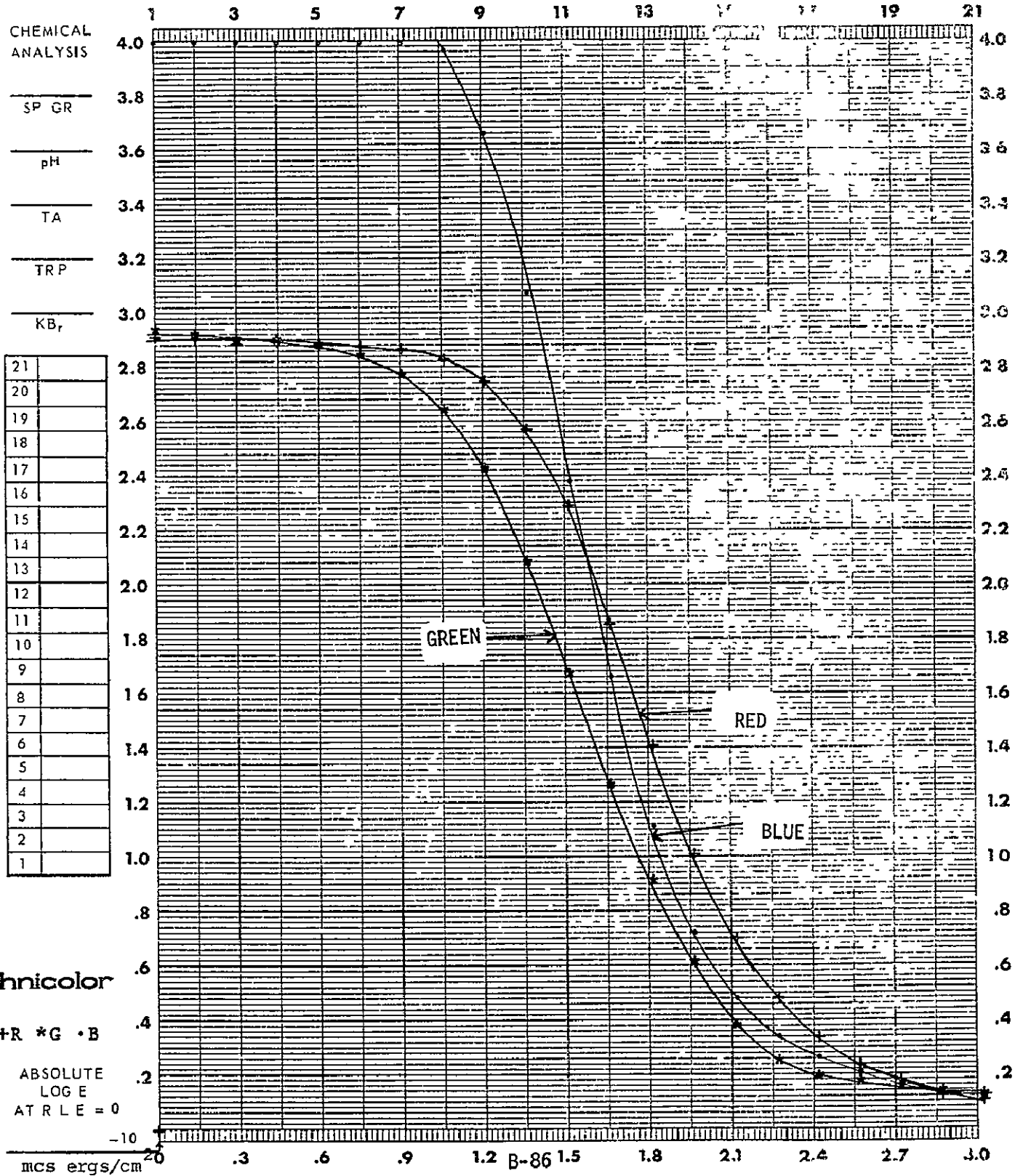
mcs ergs/cm²

B-85

DATE 25 July 75 CONTROL # H TASK Orig Post PREPARED BY IE-01

FILM 2443 EMULSION # 206-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

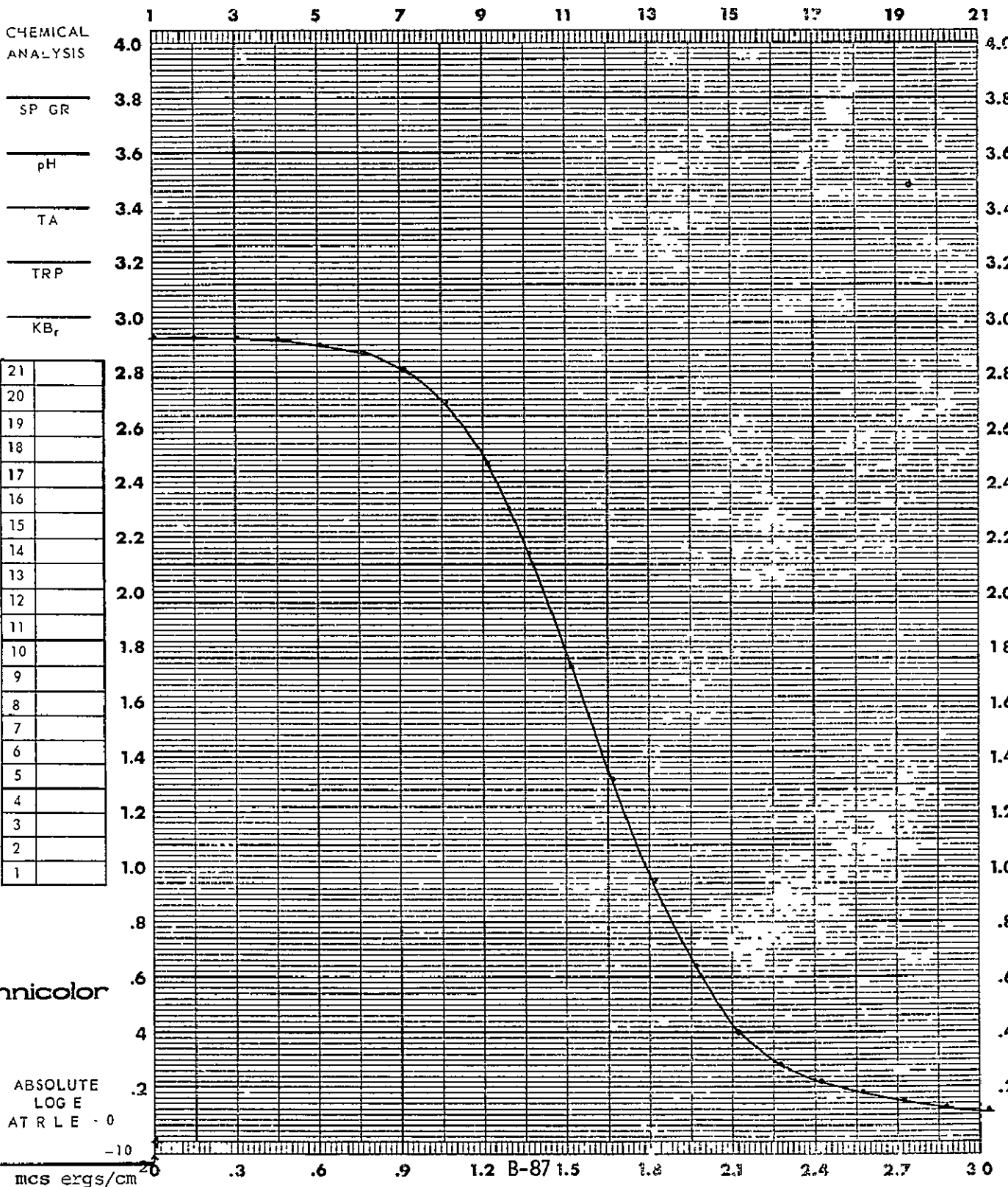
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>TANKS 9.75</u> FPM	APERTURE SIZE	<u>3</u>
FILTER	<u>5500 + W12</u>	TEMP	<u>F 115</u> TIME	FILTR	<u>Status A</u>



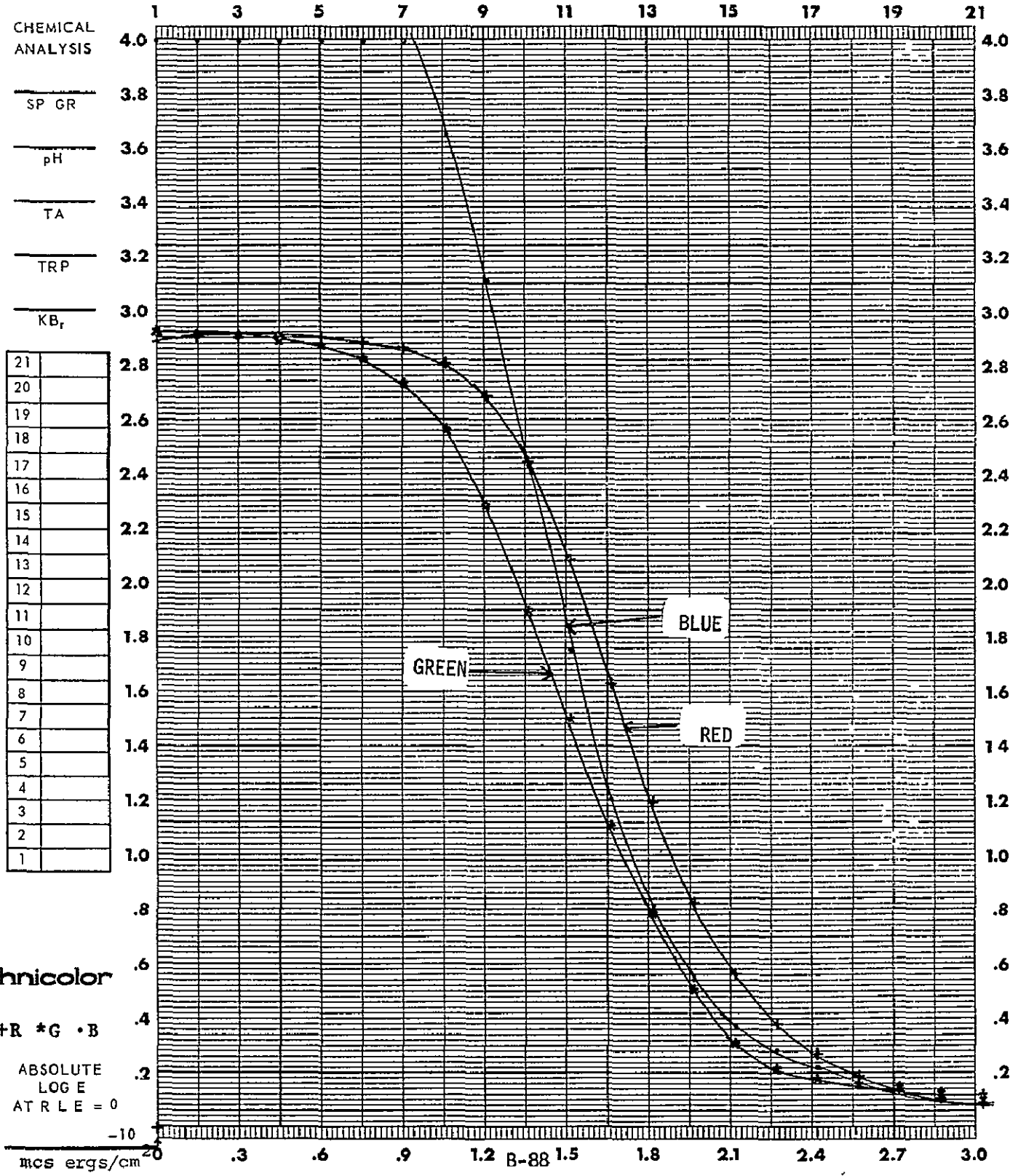
DATE 25 July 75 CONTROL # H TASK Orig Pre PREPARED BY IF-02

FILM 2443 EMULSION # 206-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED (		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D. MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.75</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500 + W12</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.75</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500 + W12</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		



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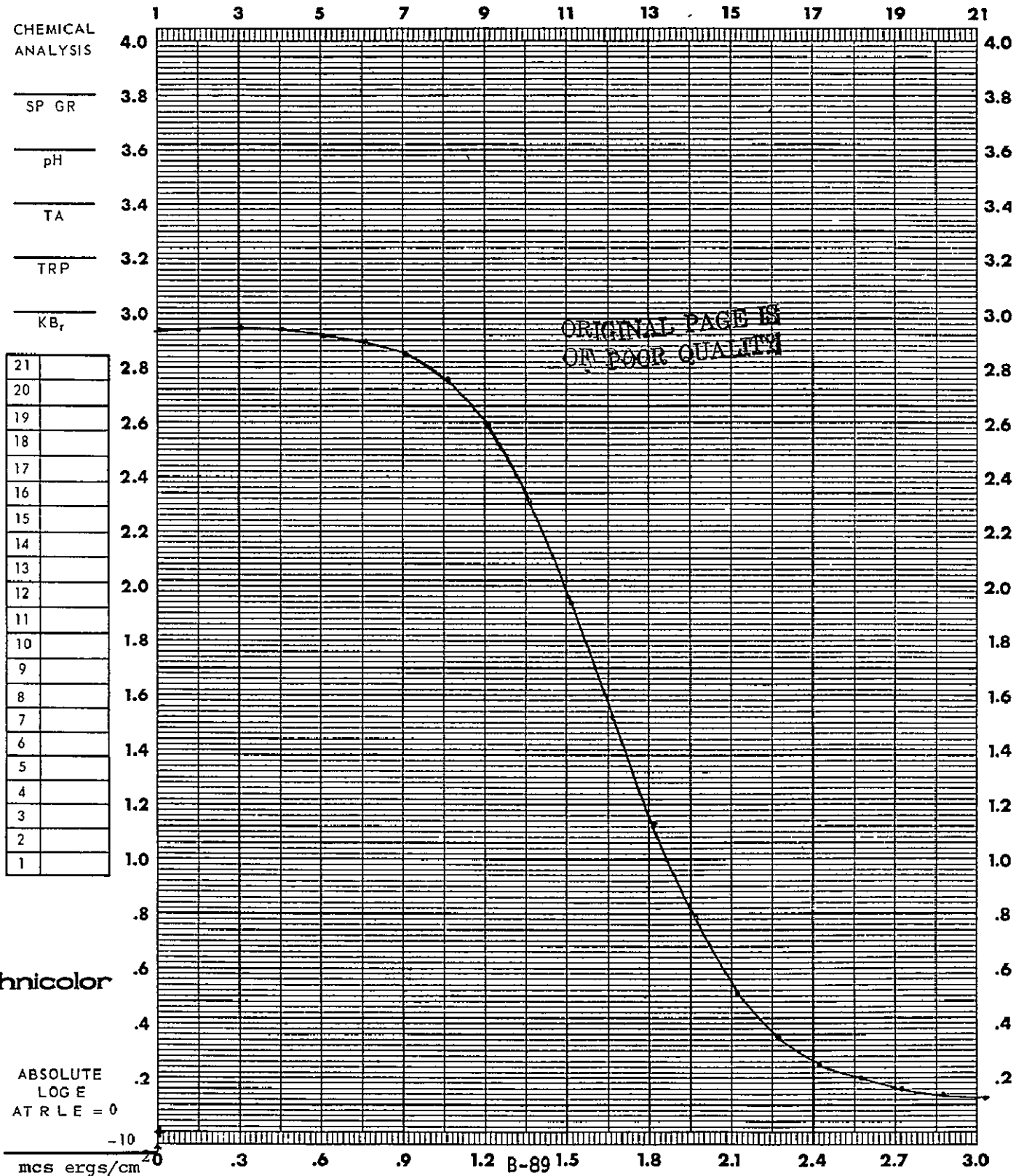
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mcs ergs/cm<sup>2</sup>

DATE 25 July 75 CONTROL # H TASK Orig Post PREPARED BY IF-02

FILM 2443 EMULSION # 206-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

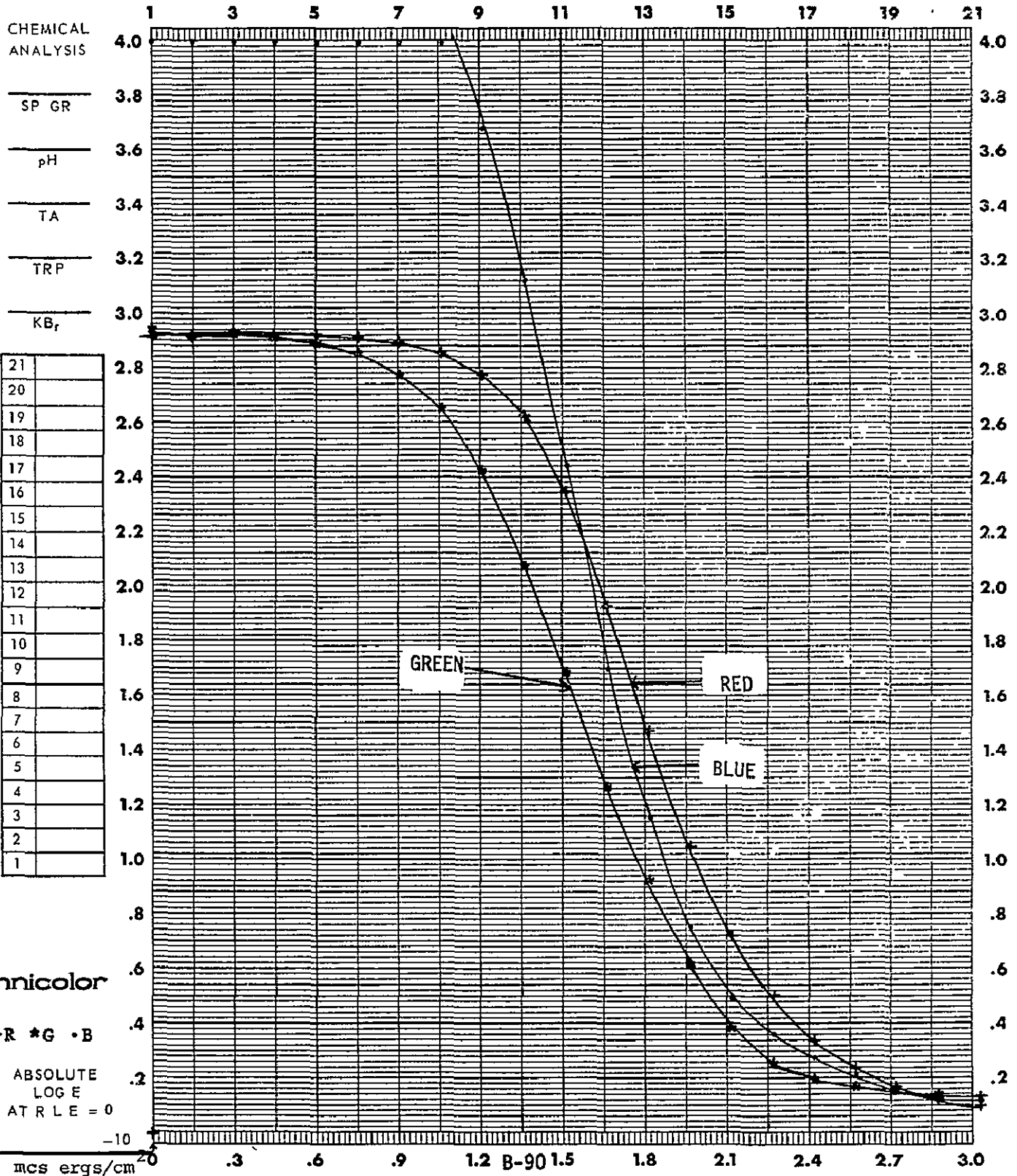
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.75</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500 + W12</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE : FOG _____



DATE 25 July 75 CONTROL # H TASK Orig Post PREPARED BY IE-02

FILM 2443 EMULSION # 206-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.75</u> FPM	APERTURE SIZE <u>3</u> MM	AMMA _____		
FILTER <u>5500 + W12</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		



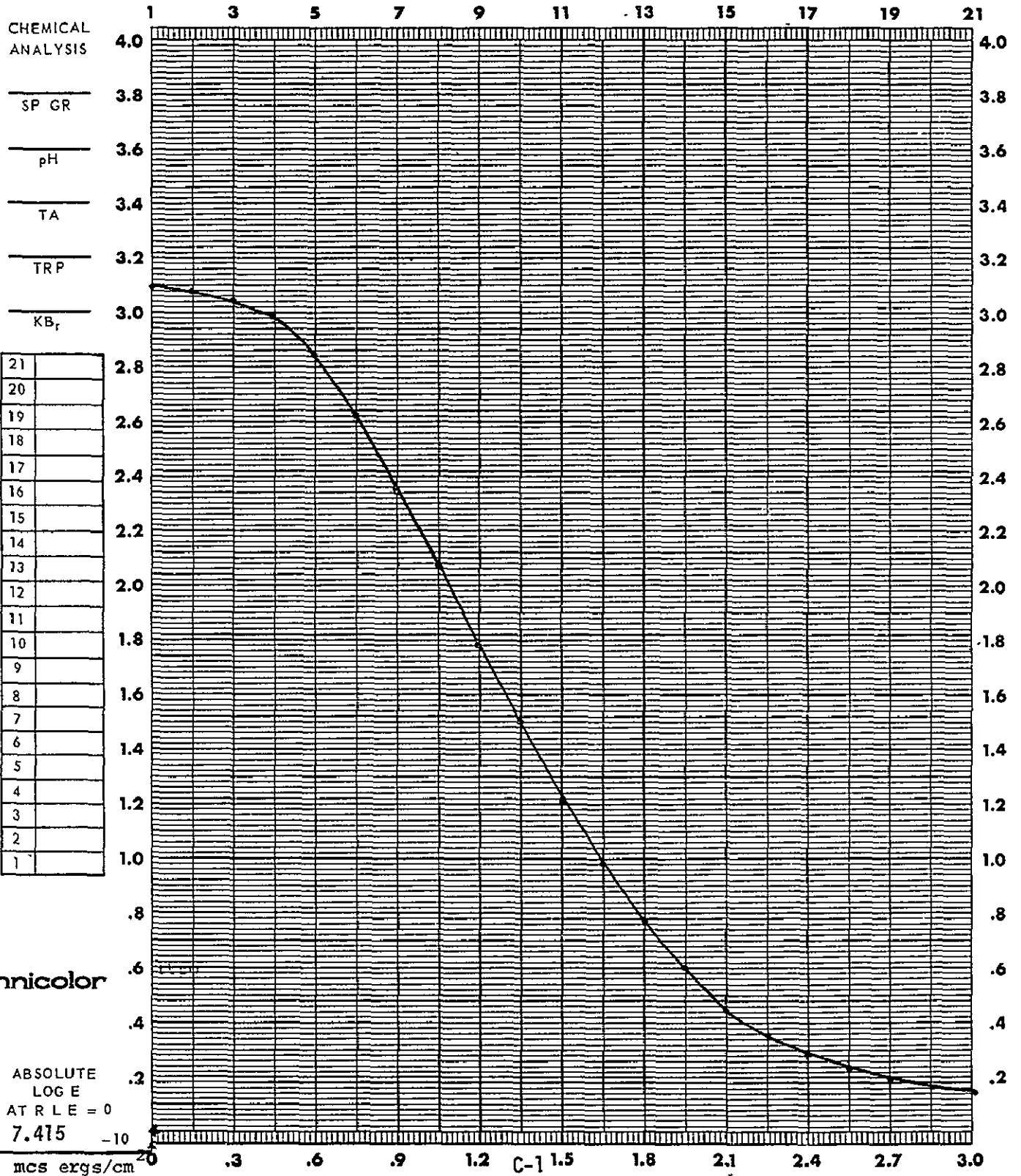


APPENDIX C  
HOUSTON CONTROL  
PRE AND POST  
I-B SENSITOMETRIC CURVES

DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Houston Pre CX01

FILM OX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850 °K</u>		CHEMISTRY <u>EA-5</u>		TYPE <u>TD504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500°K</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____

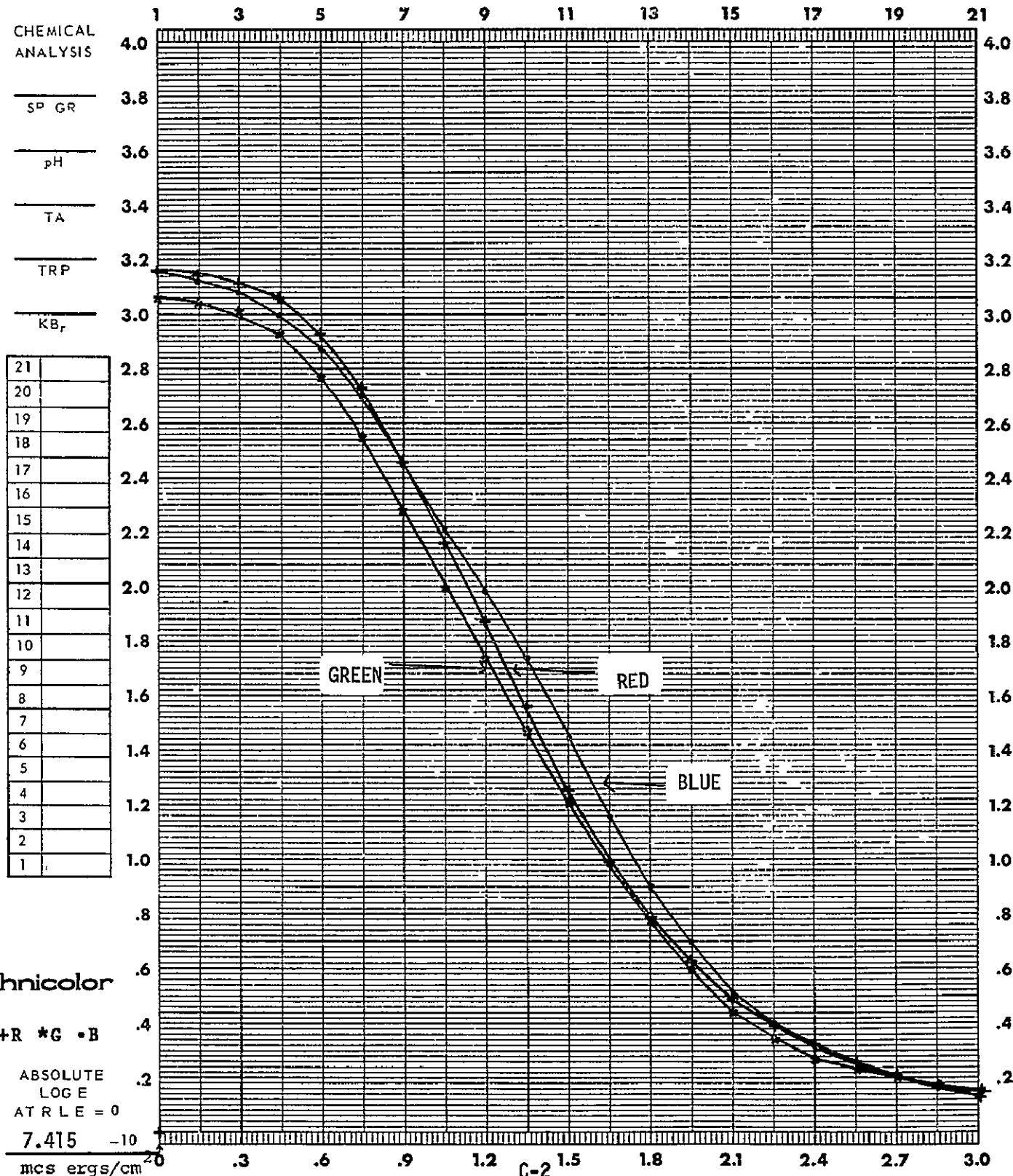


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DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Houston Pre CX06

FILM OX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

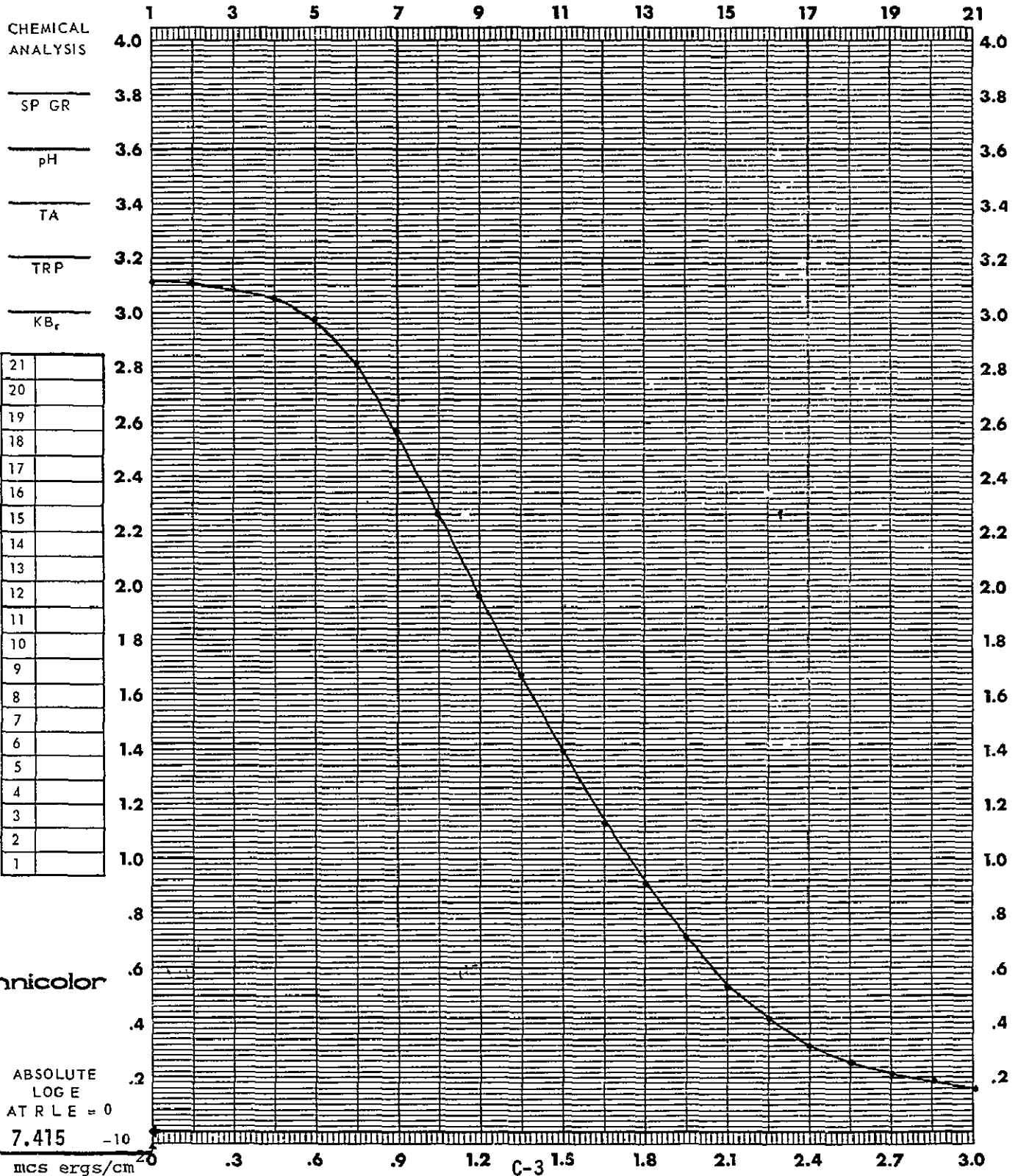
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> sec	SPEED	<u>9.5</u> FPM	APERTURE SIZE	<u>3</u> VM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	TIME	_____
				FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE LOG _____



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Houston Post, CX

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

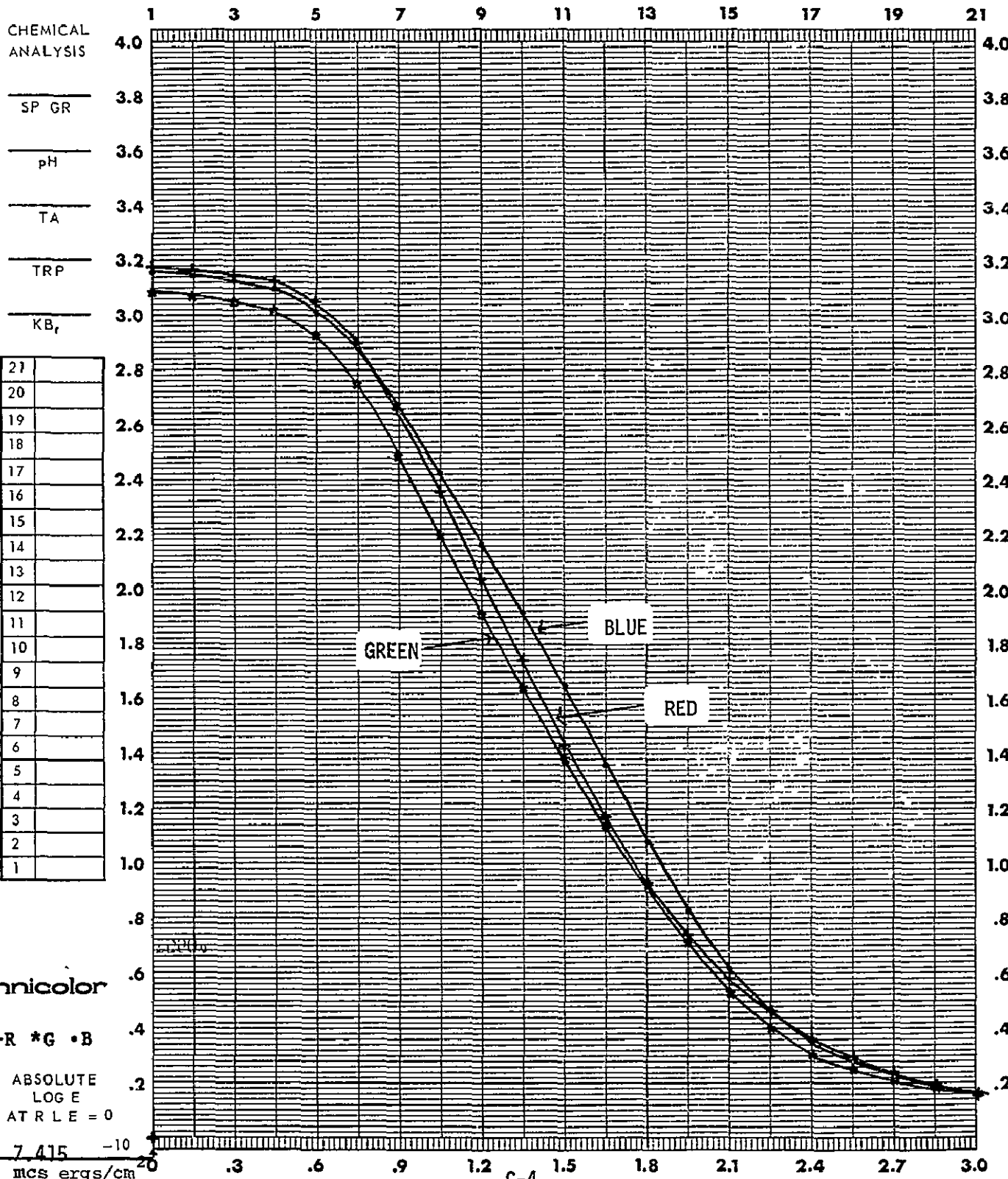
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50 SEC</u>	SPEED	<u>9.5 FPM</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	TIME	_____
				FILTER	<u>Visual</u>
				SPEED ( )	_____
				D-MAX	_____
				GAMMA	_____
				BASE + FOG	_____



DATE 25 Jul 75 CONTROL # F TASK ASTP PREPARED BY Houston Post CXO

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

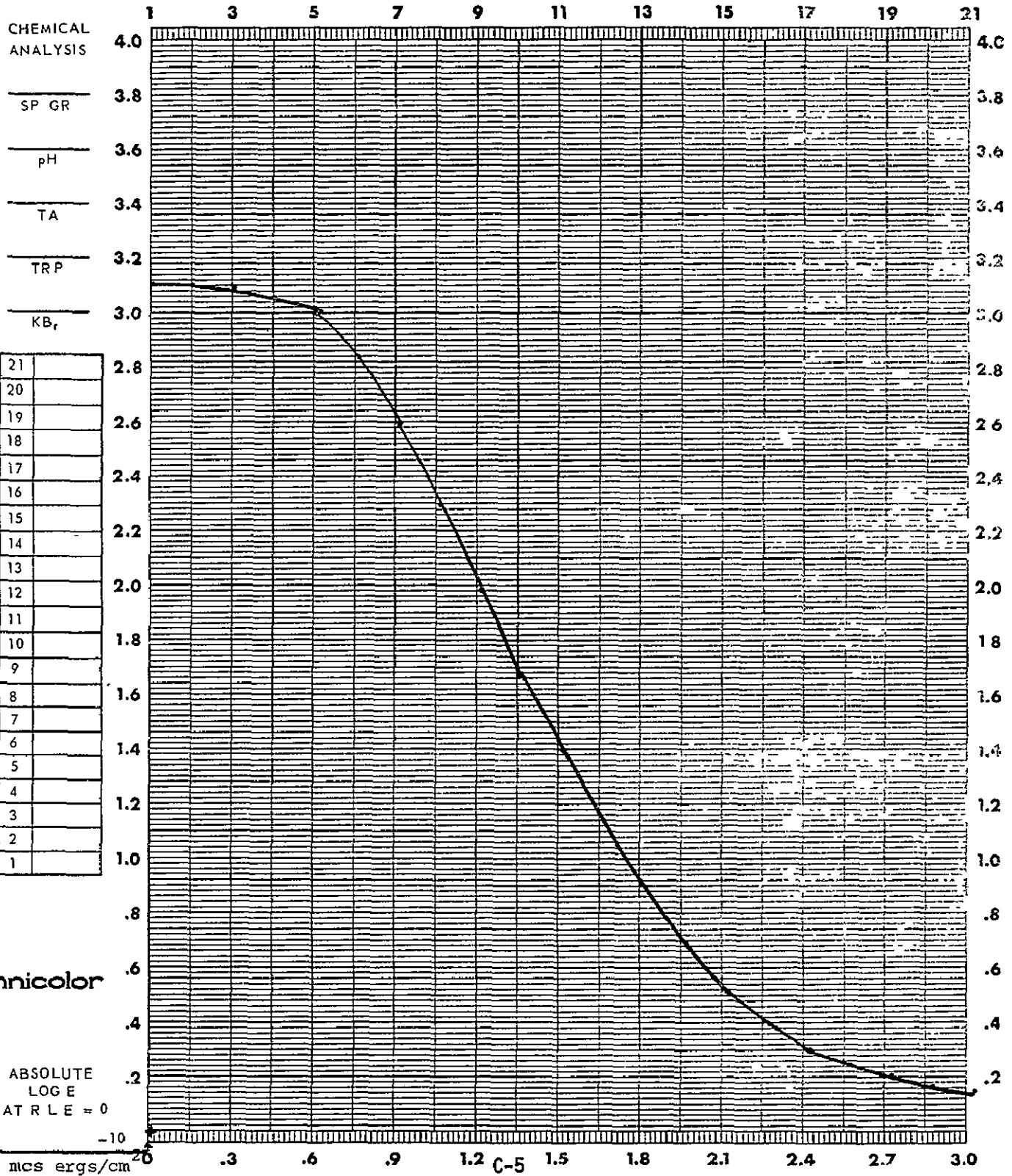
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SENSITOMETER	<u>I-R</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> TANKS PPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u> TIME	FILTER	<u>Status A</u>
					BASE + FOG _____



DATE July 25, 1975 CONTROL # E TASK Houston Pre PREPARED BY CX-06

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

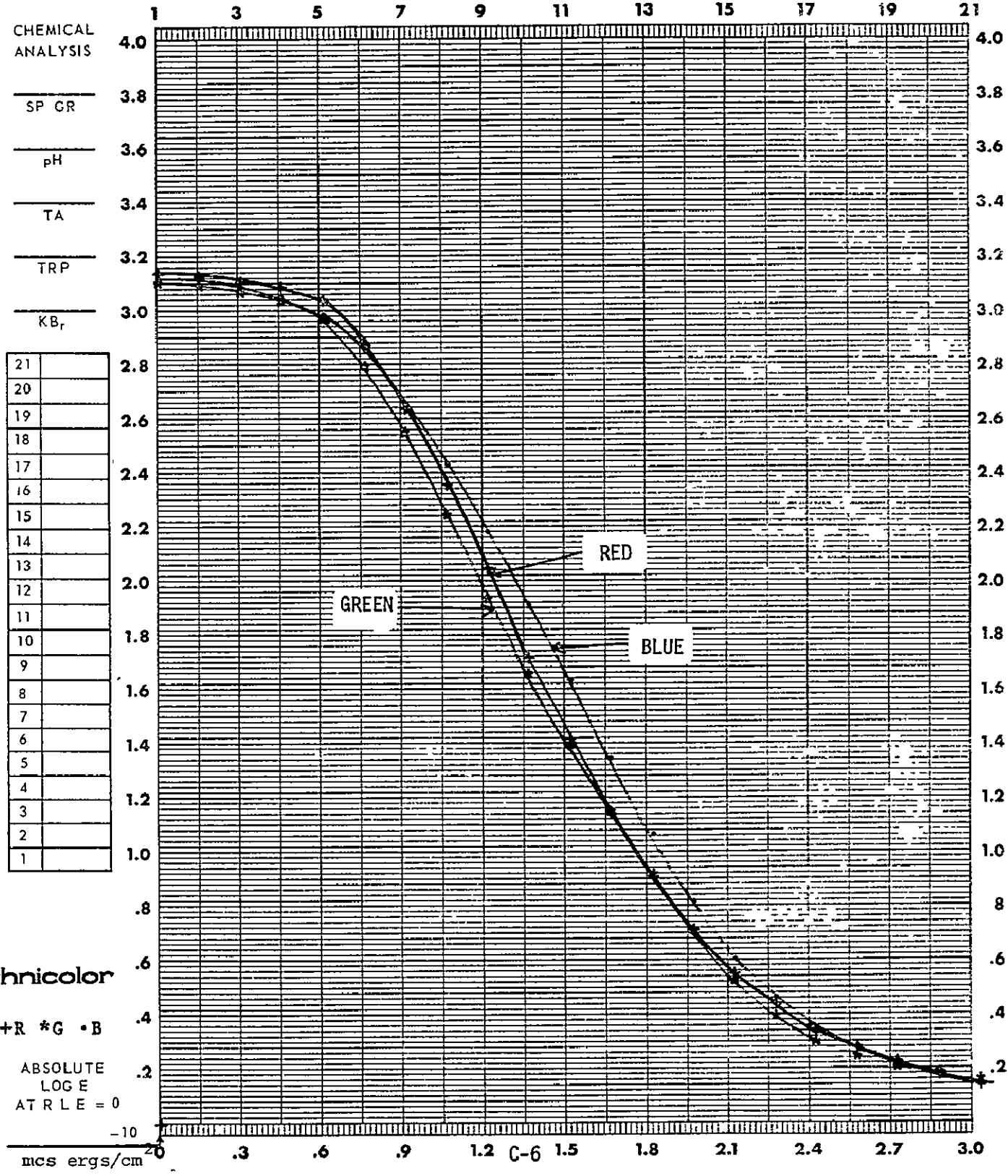
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> mm	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE FOG _____



DATE 25 July 75 CONTROL # E TASK Houston Pre PREPARED BY CX-06

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

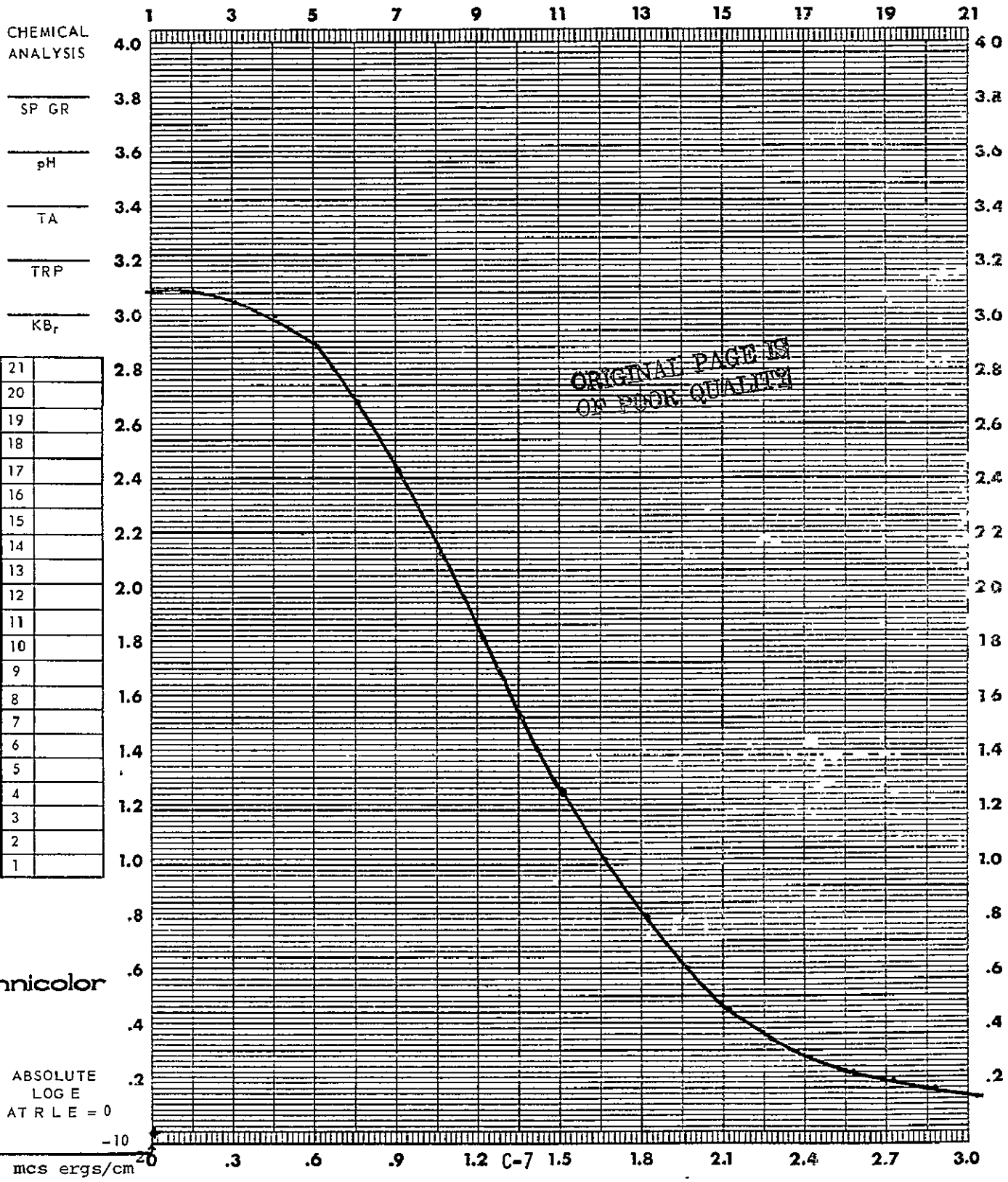
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> mm	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Status A</u>	BASE / FOG _____



DATE 25 July 75 CONTROL # E TASK Houston Post PREPARED BY CX-06

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE FOG _____		



Technicolor

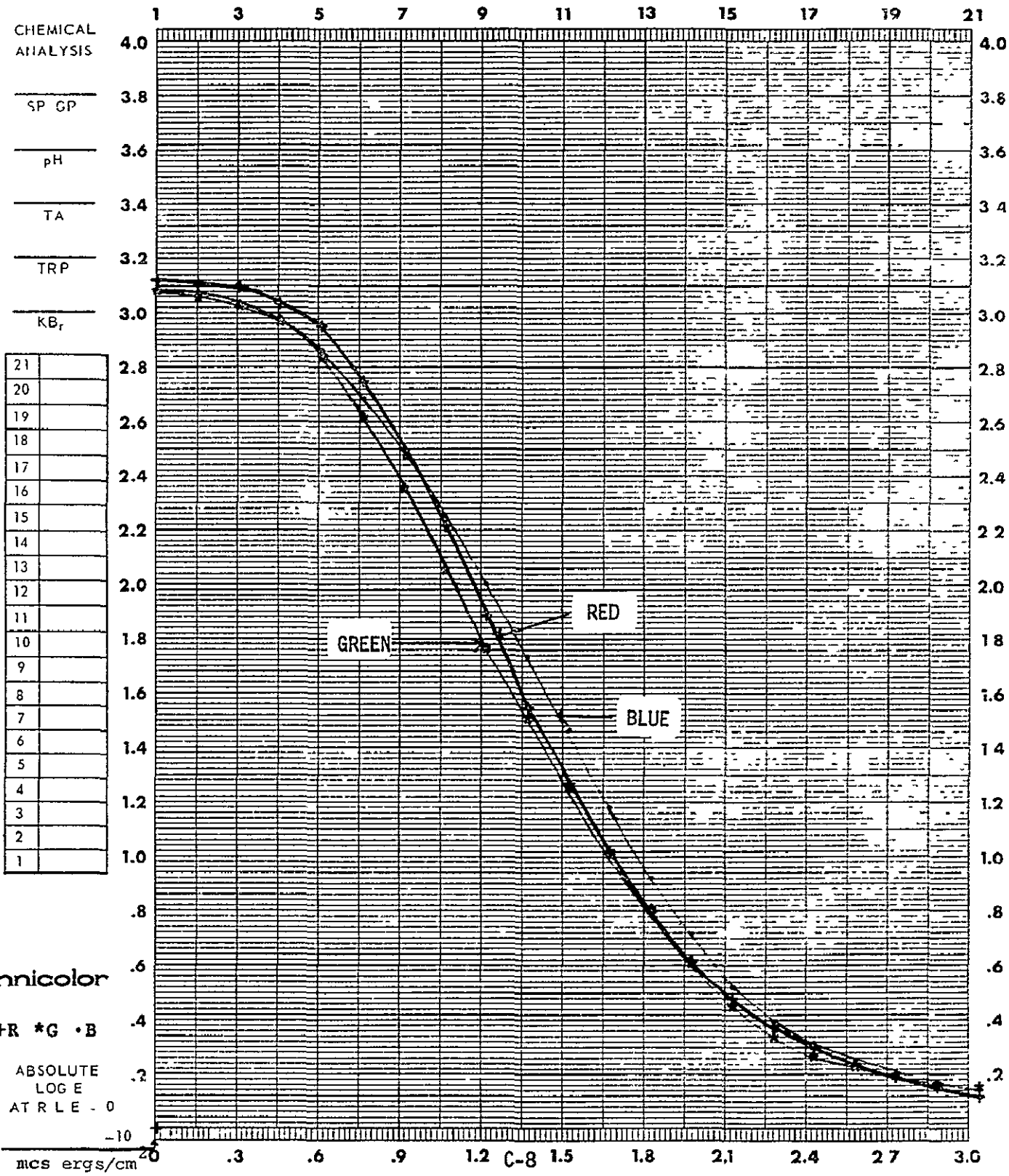
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AT R L E = 0  
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DATE 25 July 75 CONTROL # E TASK Houston Post PREPARED BY CX 06

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

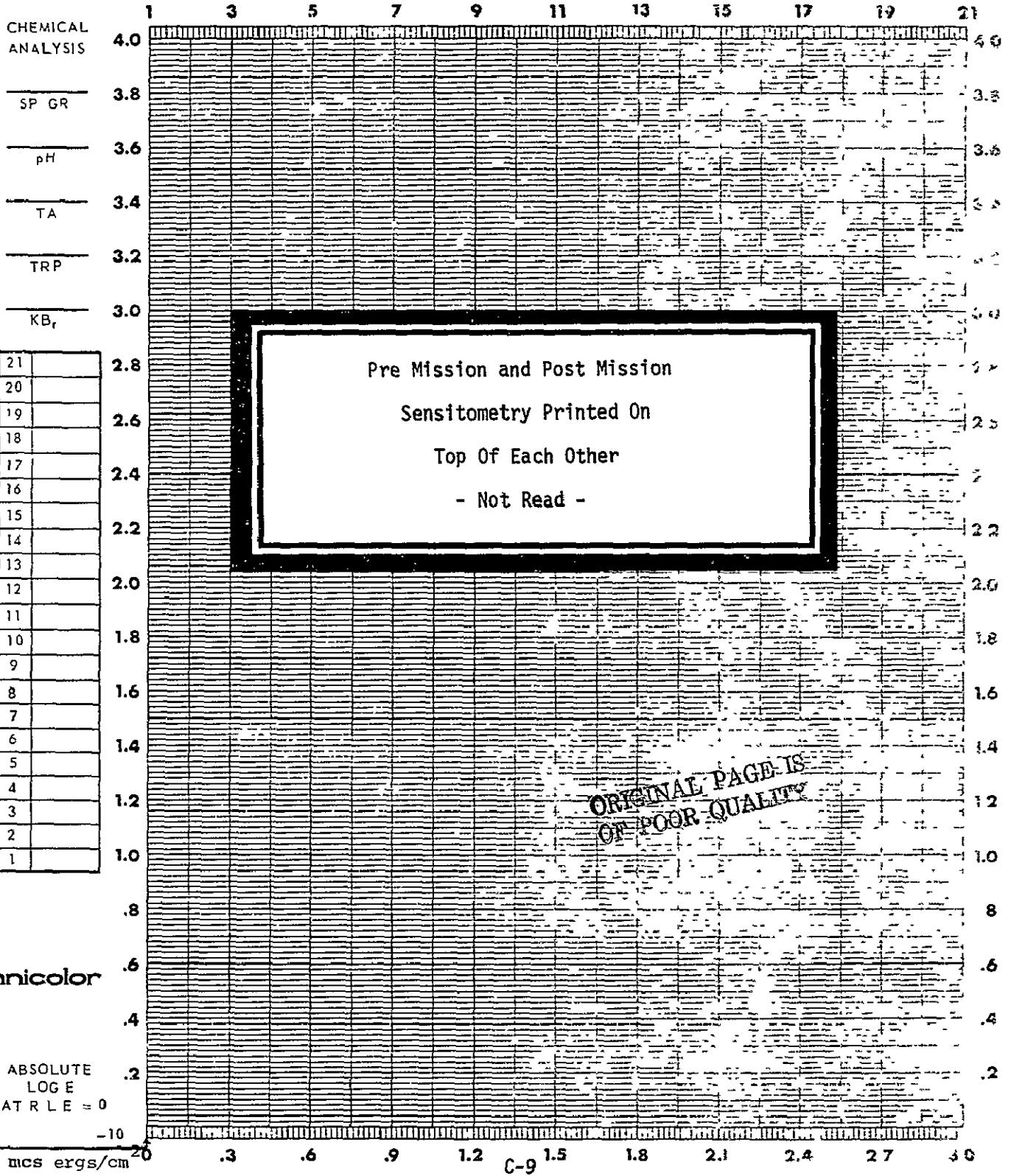
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTEP	<u>5500</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
					BASE FOG _____



DATE \_\_\_\_\_ CONTROL # \_\_\_\_\_ TASK Houston PREPARED BY CX-07

FILM \_\_\_\_\_ EMULSION # \_\_\_\_\_ MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER _____	PROCESSOR _____	INSTRUMENT _____	C-CELL _____		
ILLUMINANT _____ K	CHEMISTRY _____	TYPE _____	D-SCALE _____		
TIME _____ SEC	SPEED _____ TANKS _____ FPM	APERTURE SIZE _____	GAMMA _____		
FILTER _____	TEMP °F _____ TIME _____	FILTER _____	EXPOSURE _____		



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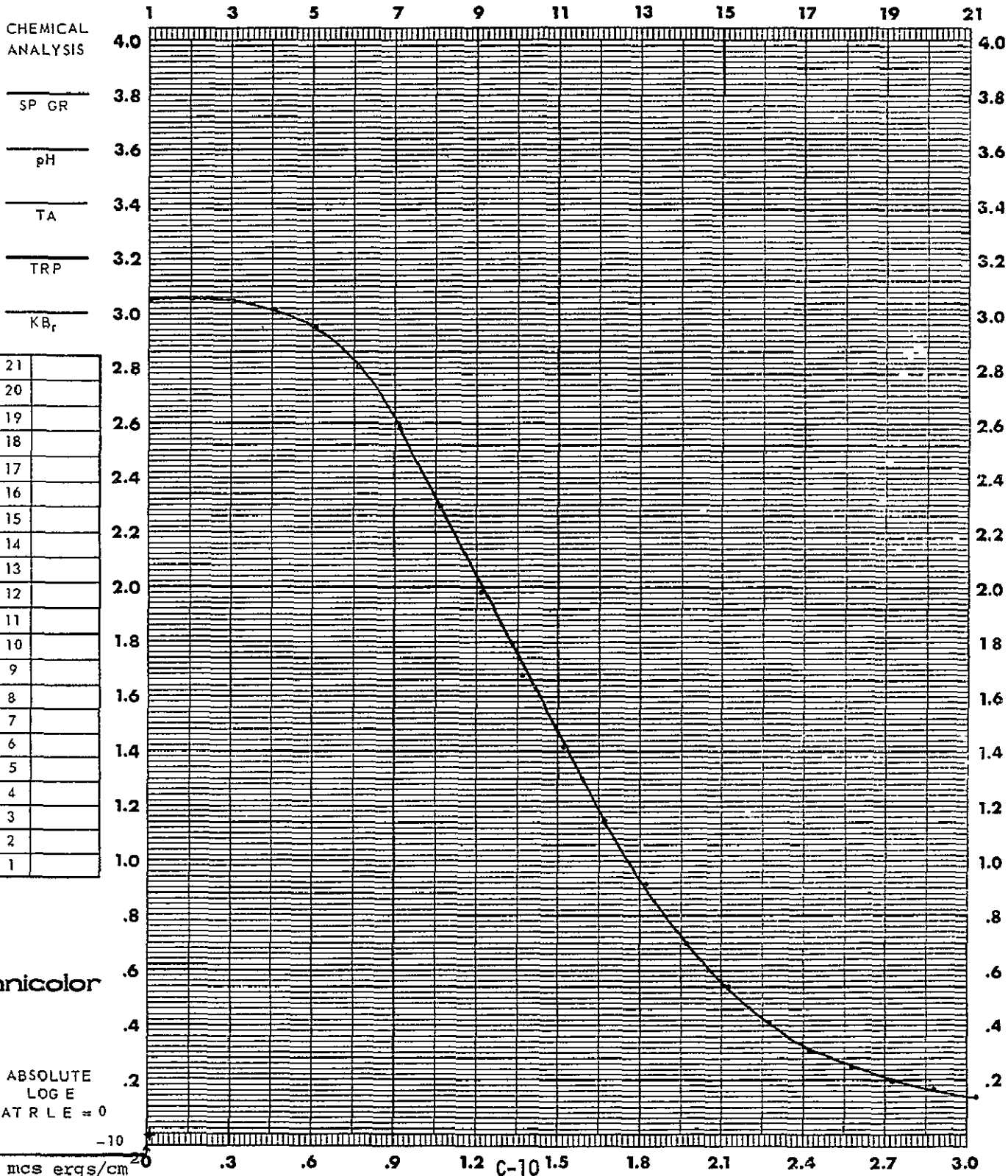
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mcs ergs/cm

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DATE 25 July 75 CONTROL # E TASK Houston Pre PREPARED BY CX-08

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #1</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.25</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE FOG _____		



DATE 25 July 75 CONTROL # E TASK Houston Pre PREPARED BY CX-08

FILM QX 807 EMULSION # I-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #1</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.25</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
					BASE + FOG _____

CHEMICAL ANALYSIS

SP GR \_\_\_\_\_

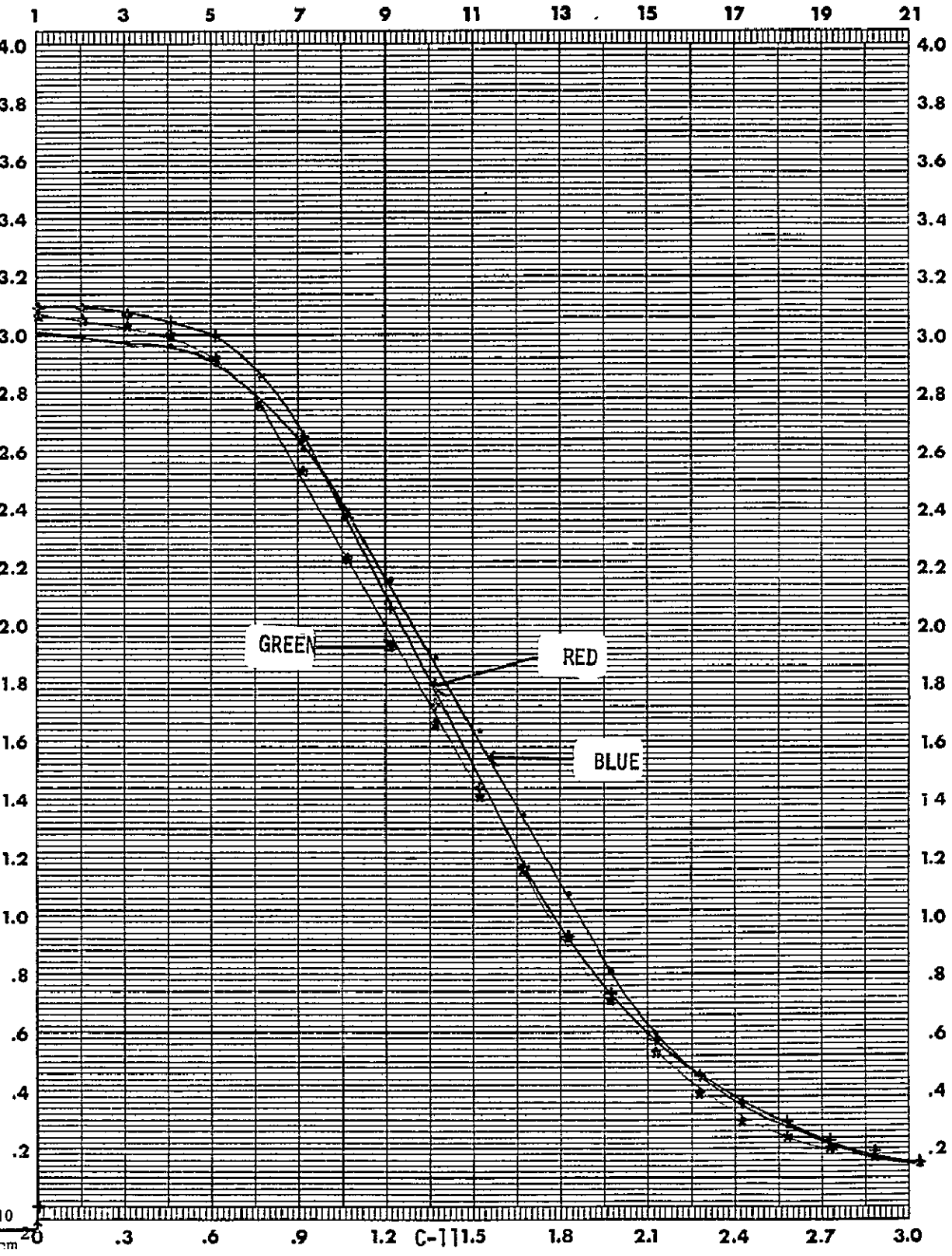
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KB<sub>r</sub> \_\_\_\_\_

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Technicolor

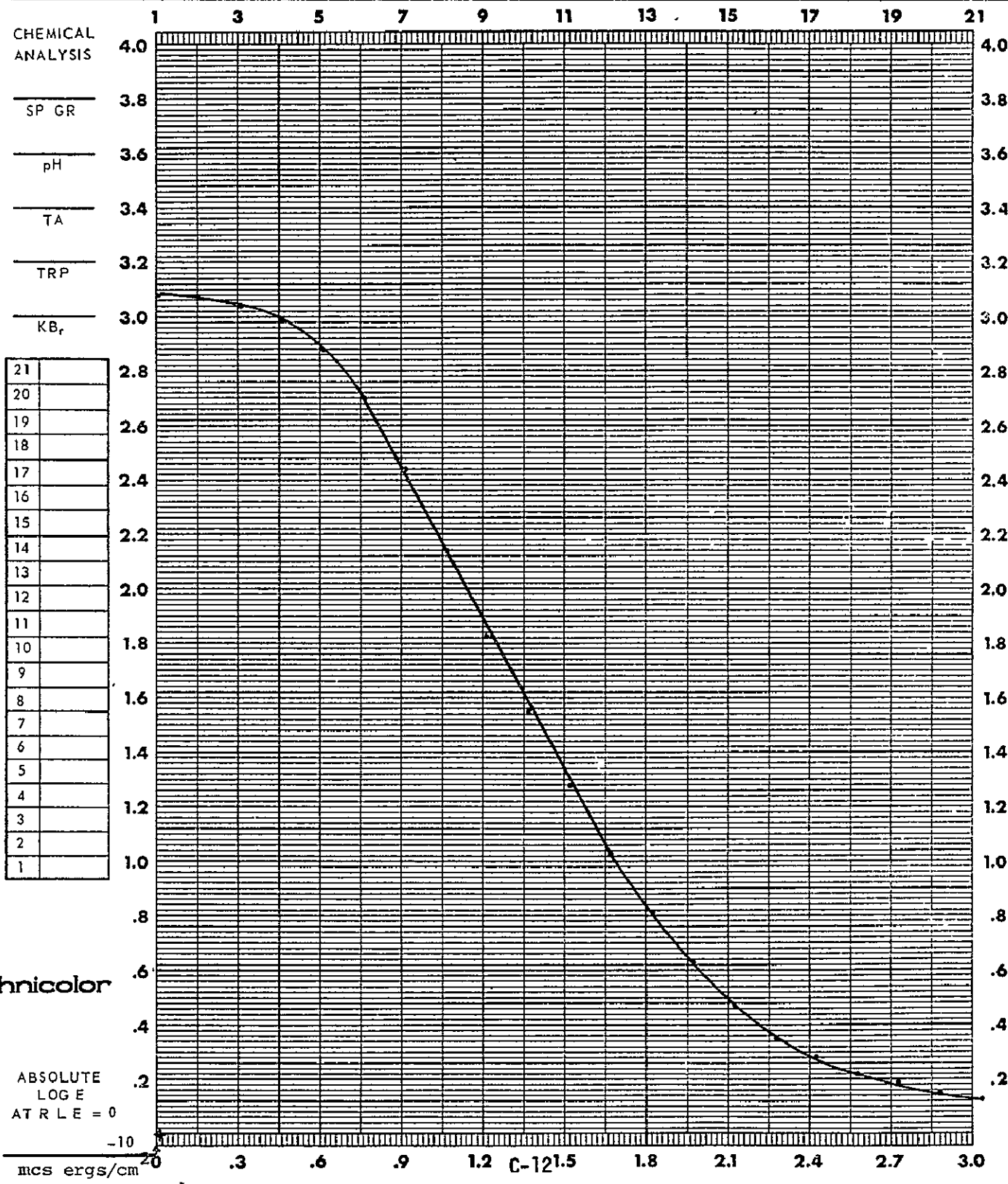
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ABSOLUTE LOG E  
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 mcs ergs/cm²

DATE 25 July 75 CONTROL # F TASK Houston Post PREPARED BY CX-08

FILM OX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

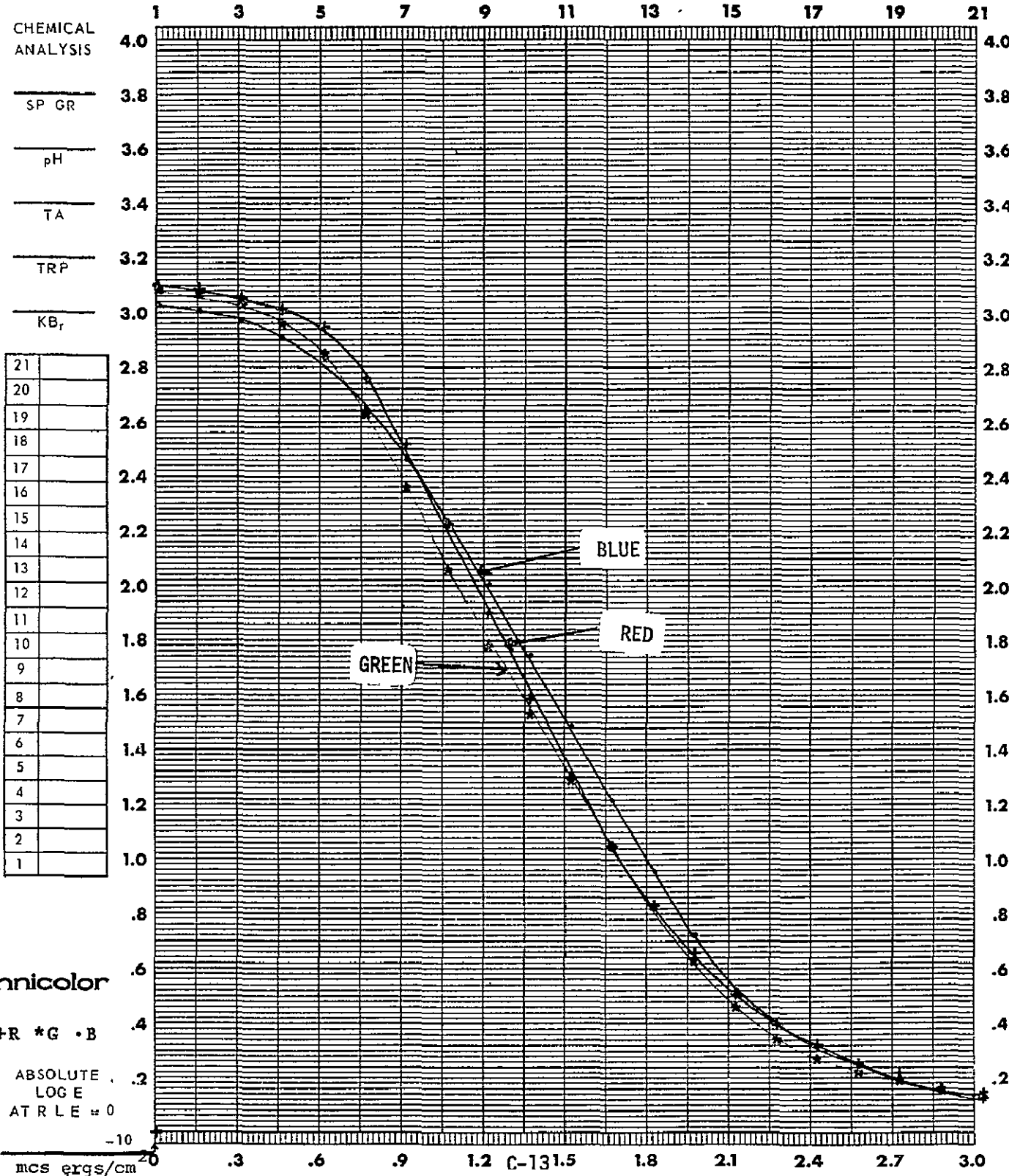
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SENSITOMETER <u>IB</u>	PROCESSOR <u>1811 #1</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.25</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



DATE 25 July 75 CONTROL # E TASK Houston Post PREPARED BY CX-08

FILM OX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #1</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.25</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		



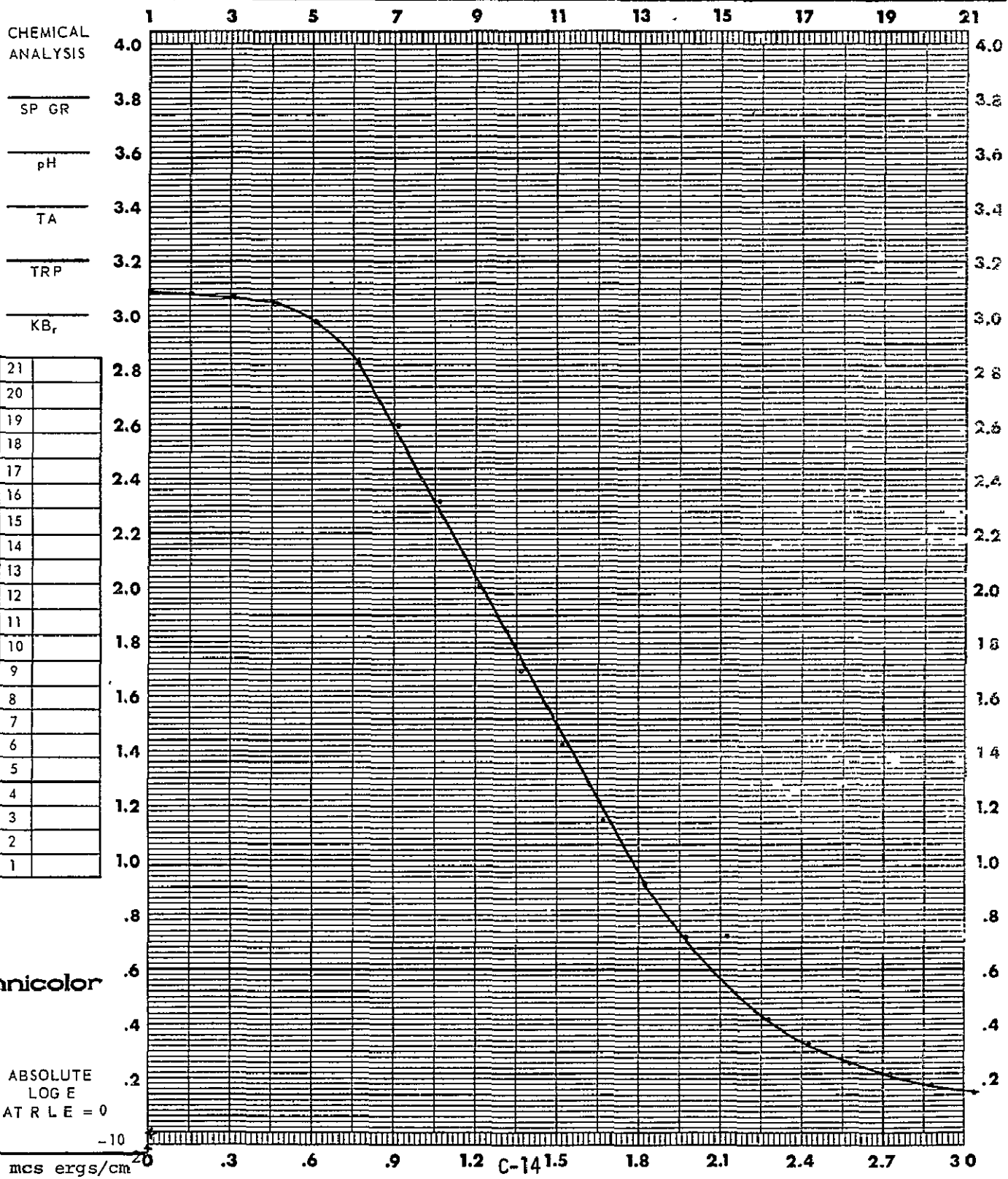
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 mcs ergs/cm

DATE 25 July 75 CONTROL # E TASK Houston Pro PREPARED BY CX-09

FILM QX 807 EMULSION # 1 32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

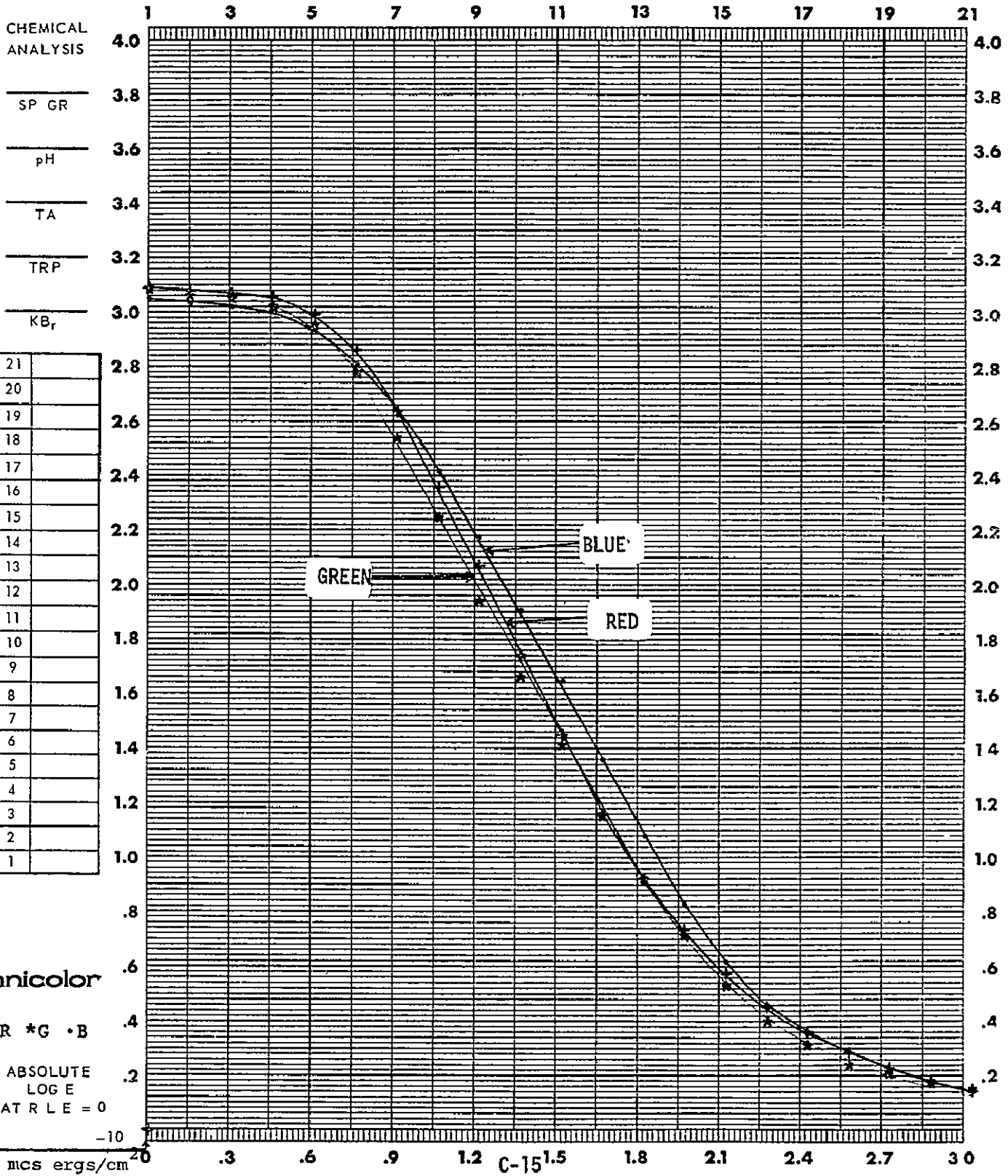
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #1</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.25</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



DATE 25 July 75 CONTROL # E TASK Houston Pre PREPARED BY CX-09

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #1</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.25</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		

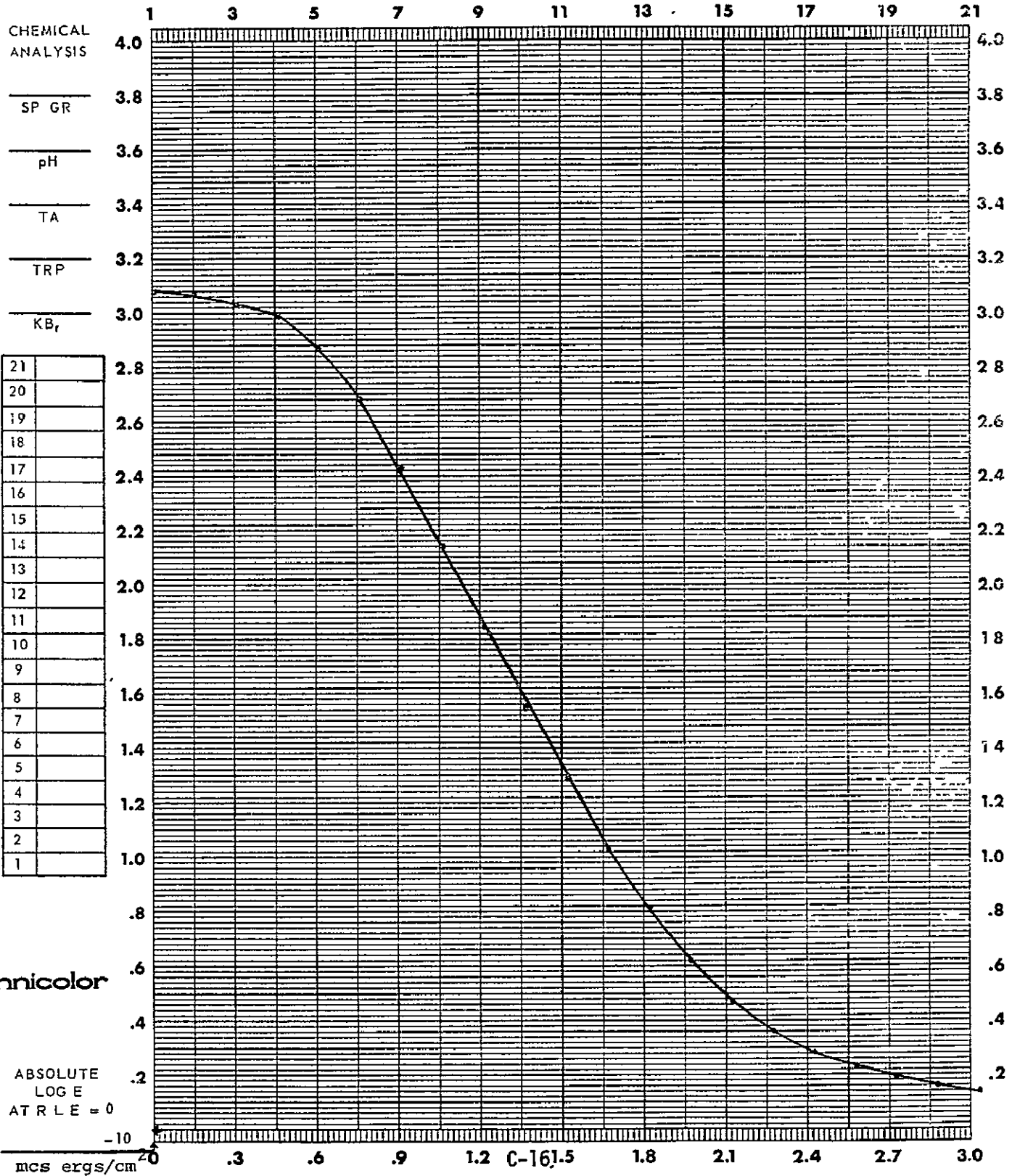




DATE 25 July 75 CONTROL # E TASK Houston Post PREPARED BY CX-09

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #1</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.25</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		

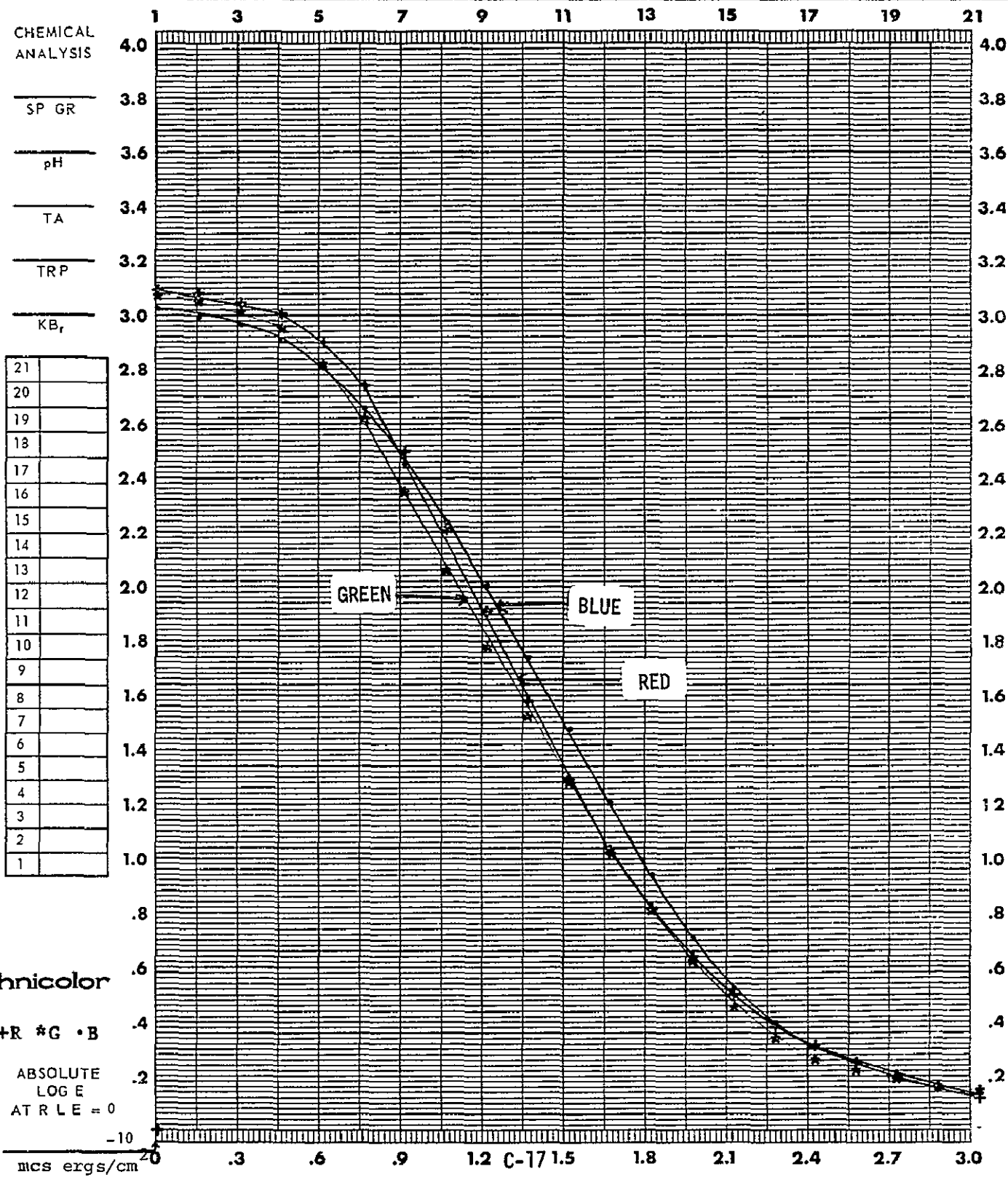


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DATE 25 July 75 CONTROL # F TASK Houston Post PREPARED BY CX-09

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

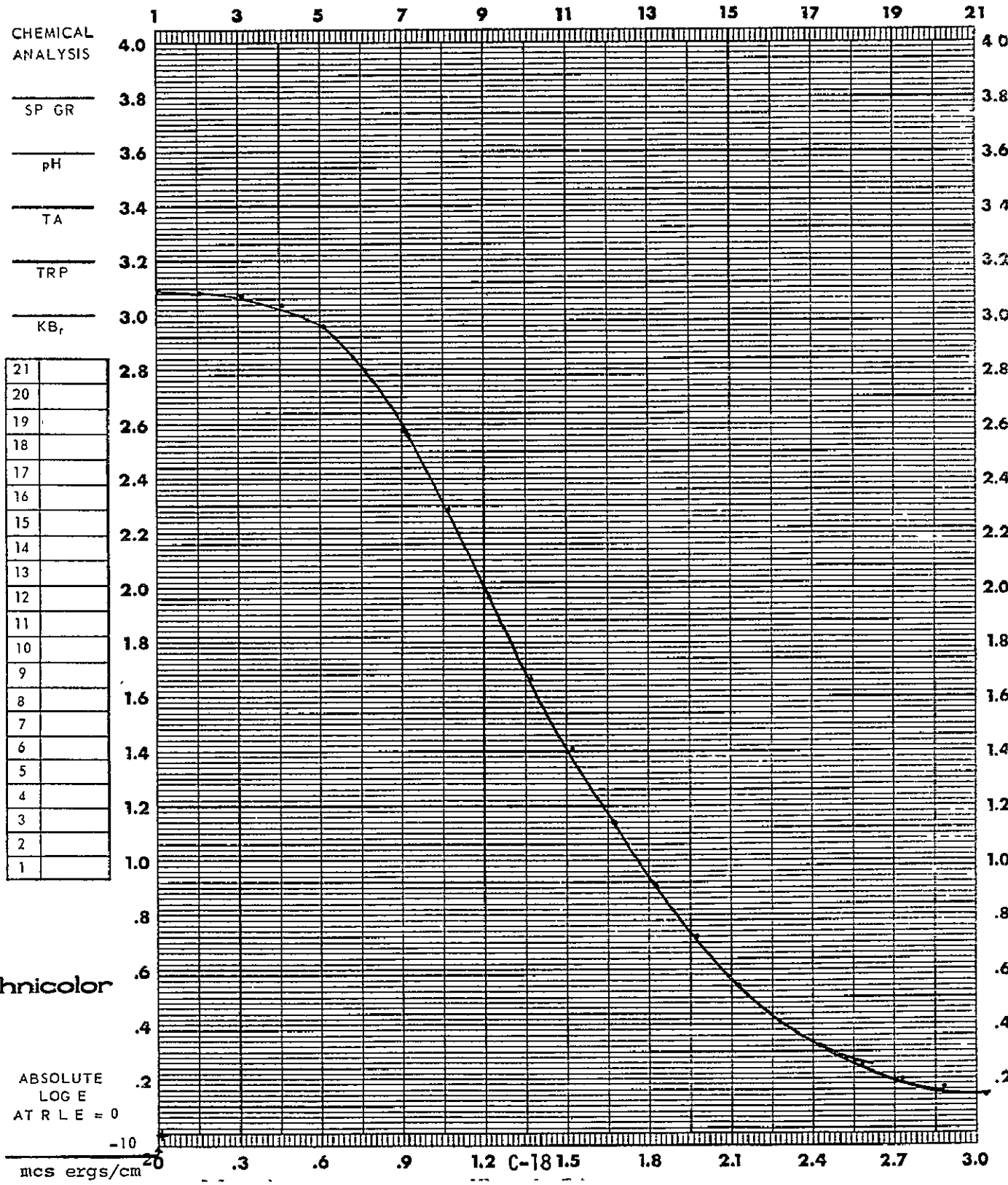
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SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #1</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	TANKS <u>9.25</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>115</u>	TIME	
				FILTER	<u>Status A</u>
					SPEED ( )
					D-MAX
					GAMMA
					BASE + FOG



DATE 25 July 75 CONTROL # E TASK Houston Pre PREPARED BY CX-10

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	TANKS <u>9.5</u> FPM	APERTURE SIZE	<u>3</u> /M
FILTER	<u>5500</u>	TEMP °F	<u>115</u>	TIME	
				FILTER	<u>Visual</u>
					BASE + FOG



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Technicalcolor

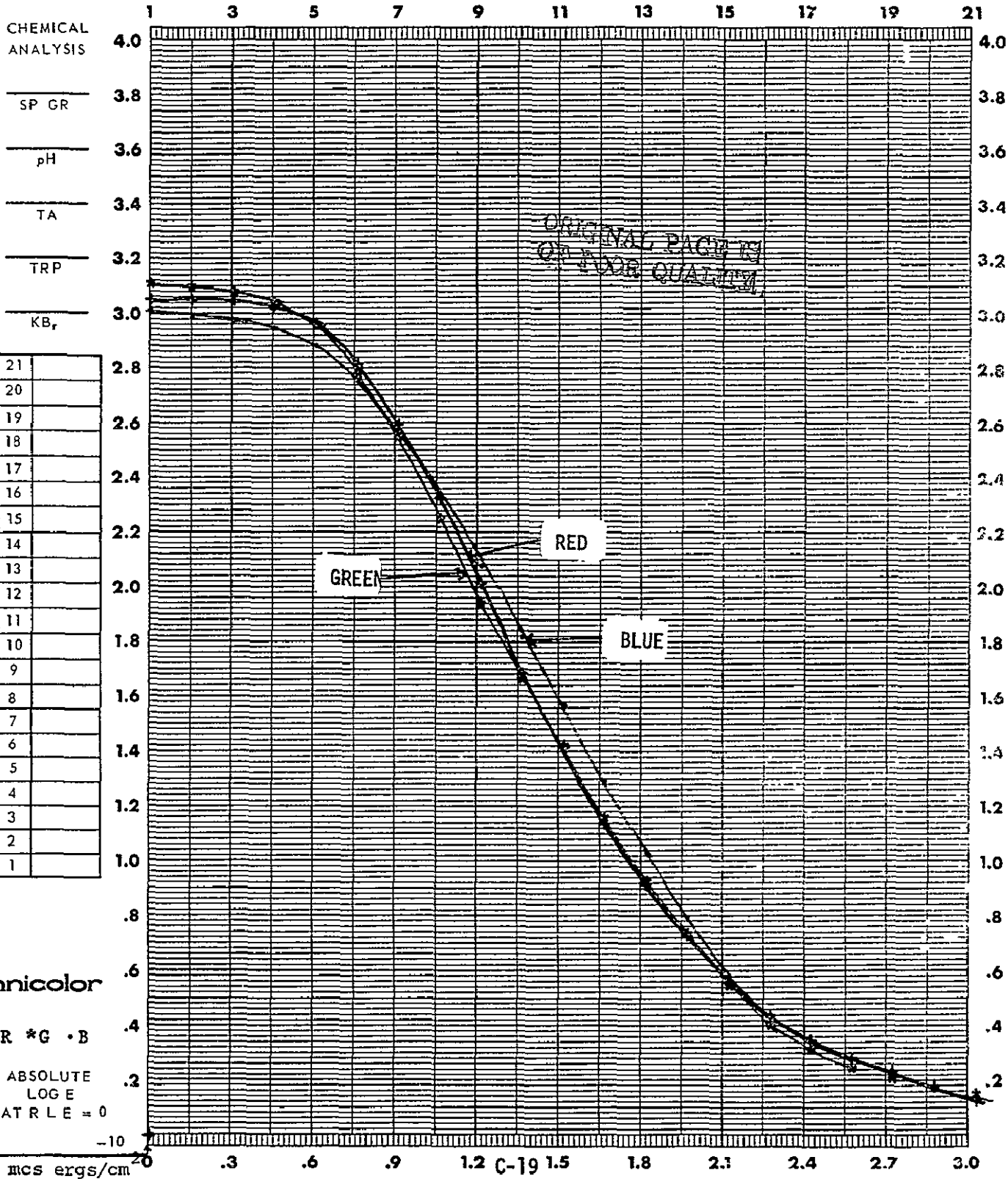
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AT R L E = 0

mcs ergs/cm

DATE 25 July 75 CONTROL # E TASK Houston Pre PREPARED BY CX-10

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
					SPEED ( )
					D-MAX
					GAMMA
					BASE + FOG

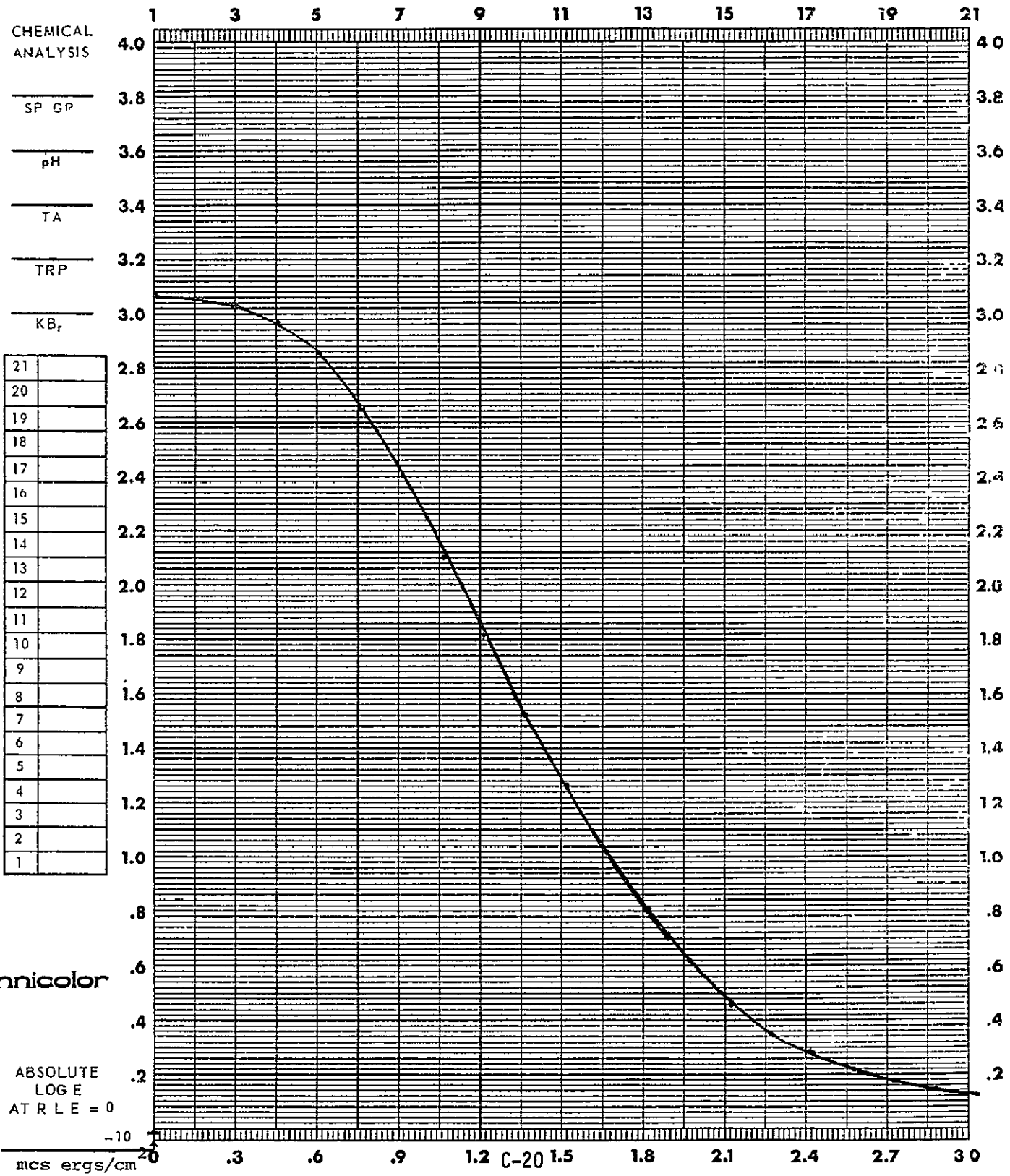


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DATE 25 July 75 CONTROL # E TASK Houston Post PREPARED BY CX-10

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

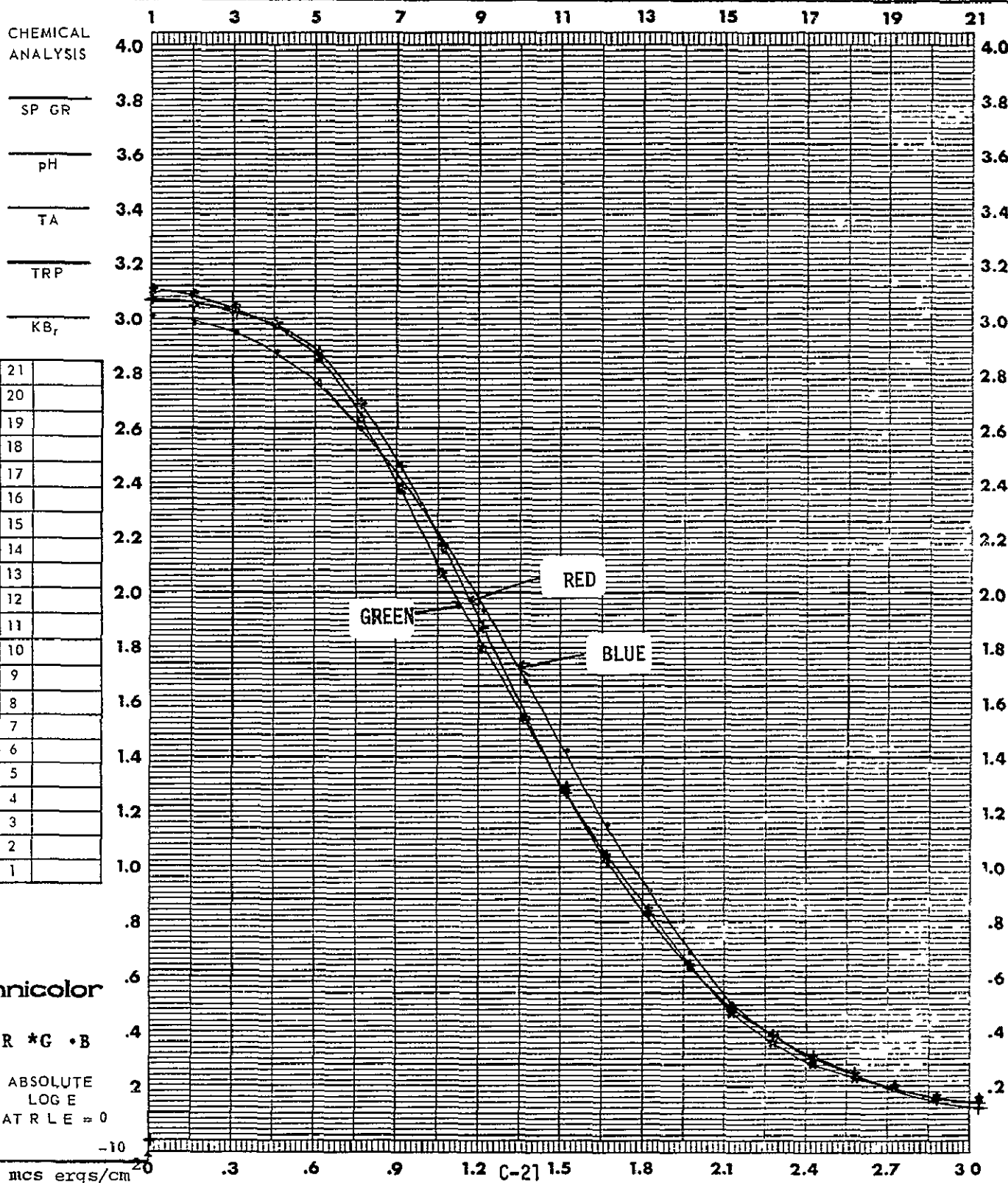
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>FA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC.	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



DATE 25 July 75 CONTROL # F TASK Houston Post PREPARED BY CX-10

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	TANKS <u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE FOG _____



**Technicolor**

+R \*G \*B

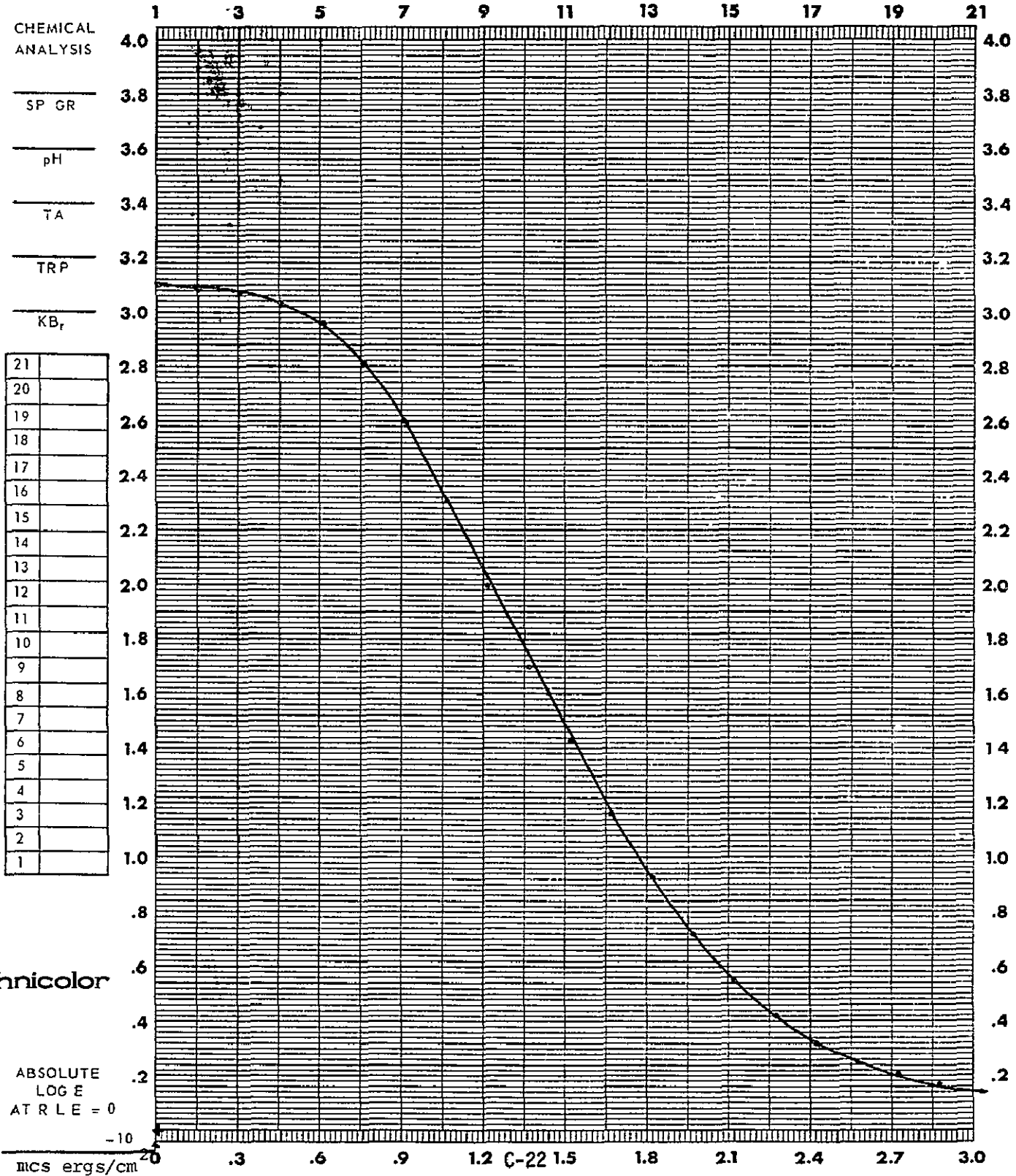
ABSOLUTE  
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mcs ergs/cm<sup>2</sup>

DATE 25 July 75 CONTROL # E TASK Houston Pre PREPARED BY CX-11

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

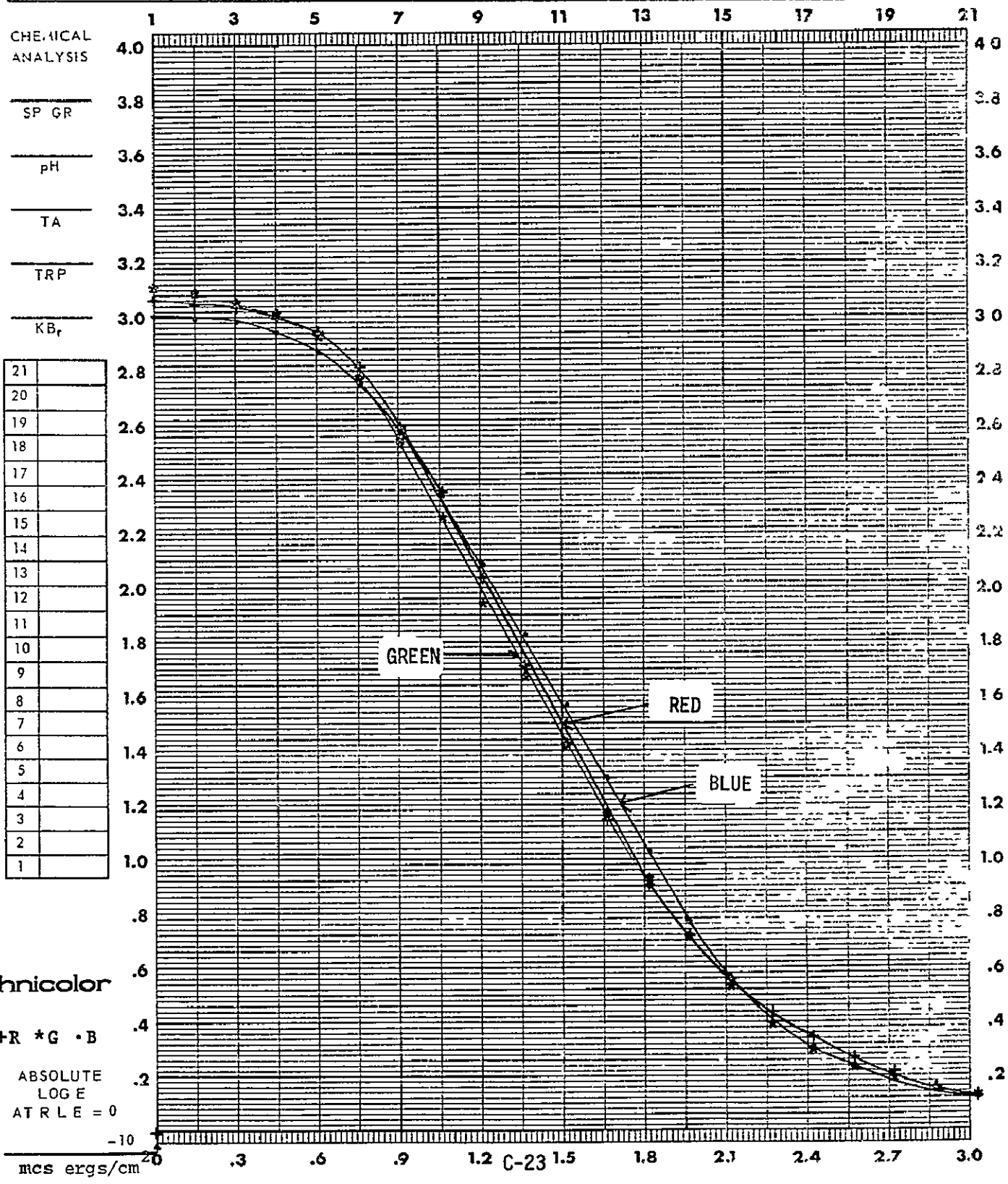
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u> SPEED ( ) _____
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	TANKS <u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>115</u> TIME _____	FILTER	<u>Visual</u>
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 July 75 CONTROL # E TASK Houston Pre PREPARED BY CX-11

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Status A</u>	BASE + FOG _____

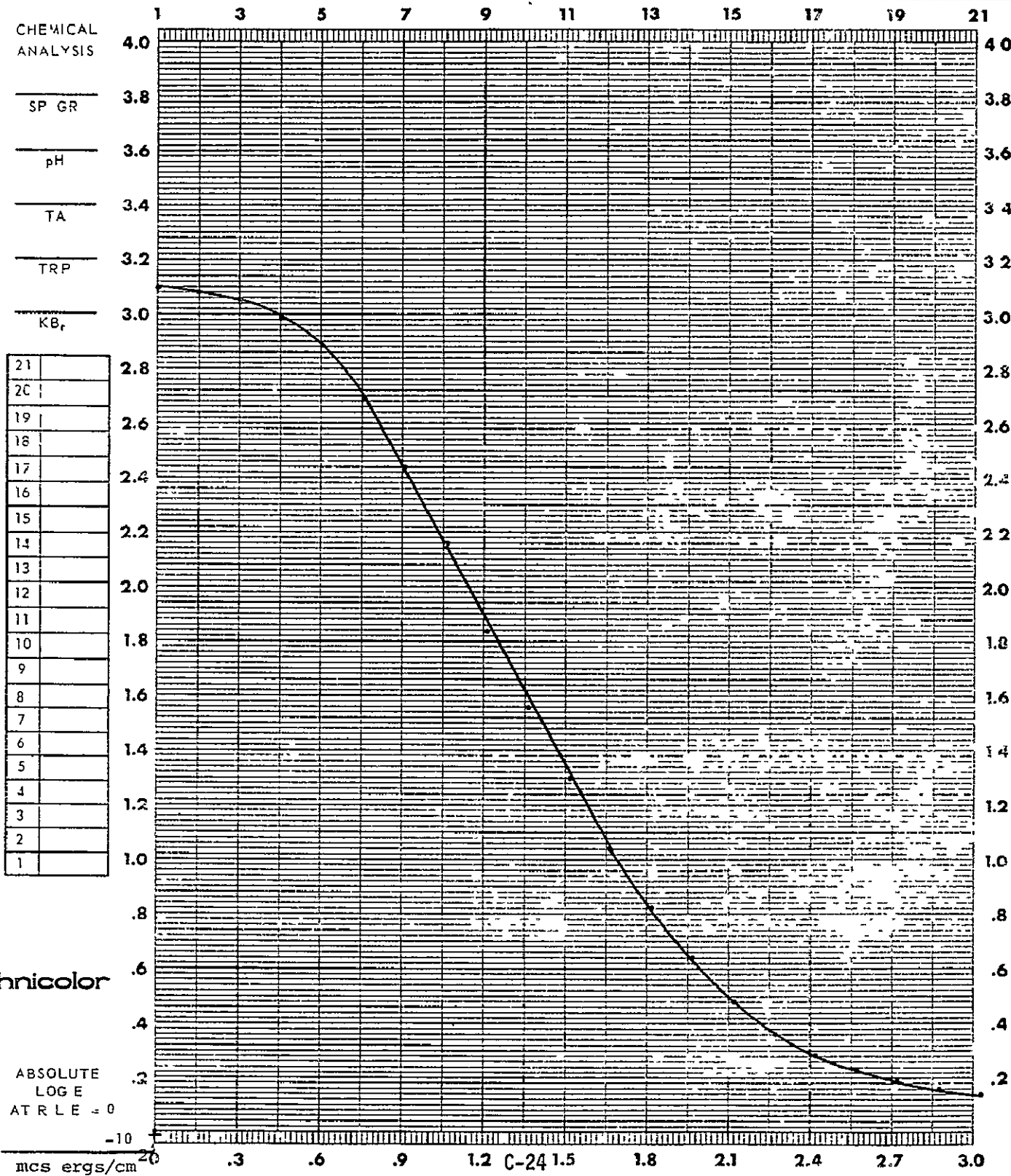




DATE 25 July 75 CONTROL # E TASK Houston Post PREPARED BY CX-11

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

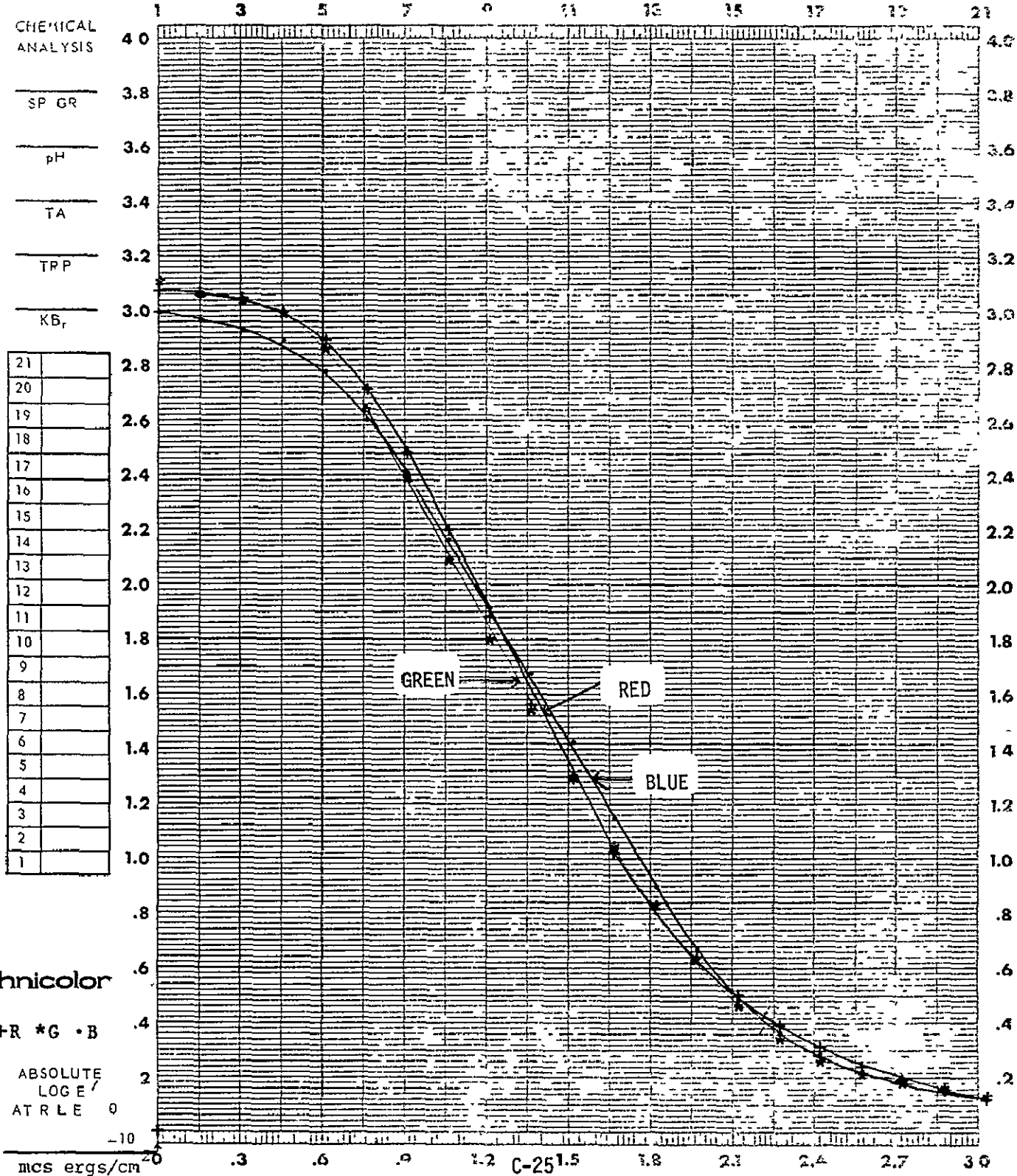
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811#2</u>		INSTRUMENT <u>MacBeth</u>	SPEED <u>1</u>
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE FOG _____



DATE 25 July 75 CONTROL # E TASK Houston Post PREPARED BY CX-11

FILM QX 807 EMULSION # 1-32 (70mm) M<sup>2</sup> \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>TA 115</u> FPM	APERTURE SIZE	<u>3</u> MM
NUMBER	<u>5500</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
					SPEED _____
					D-MAX _____
					GAMMA _____
					BASE _____



DATE 25 July 75 CONTROL # E TASK Houston Pre PREPARED BY CX-12

FILM QX-907 EMULSION # 1-32 (70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>TANKS 9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	TIME	_____
				FILTER	<u>Visual</u>
					BASE + FOG _____

CHEMICAL ANALYSIS

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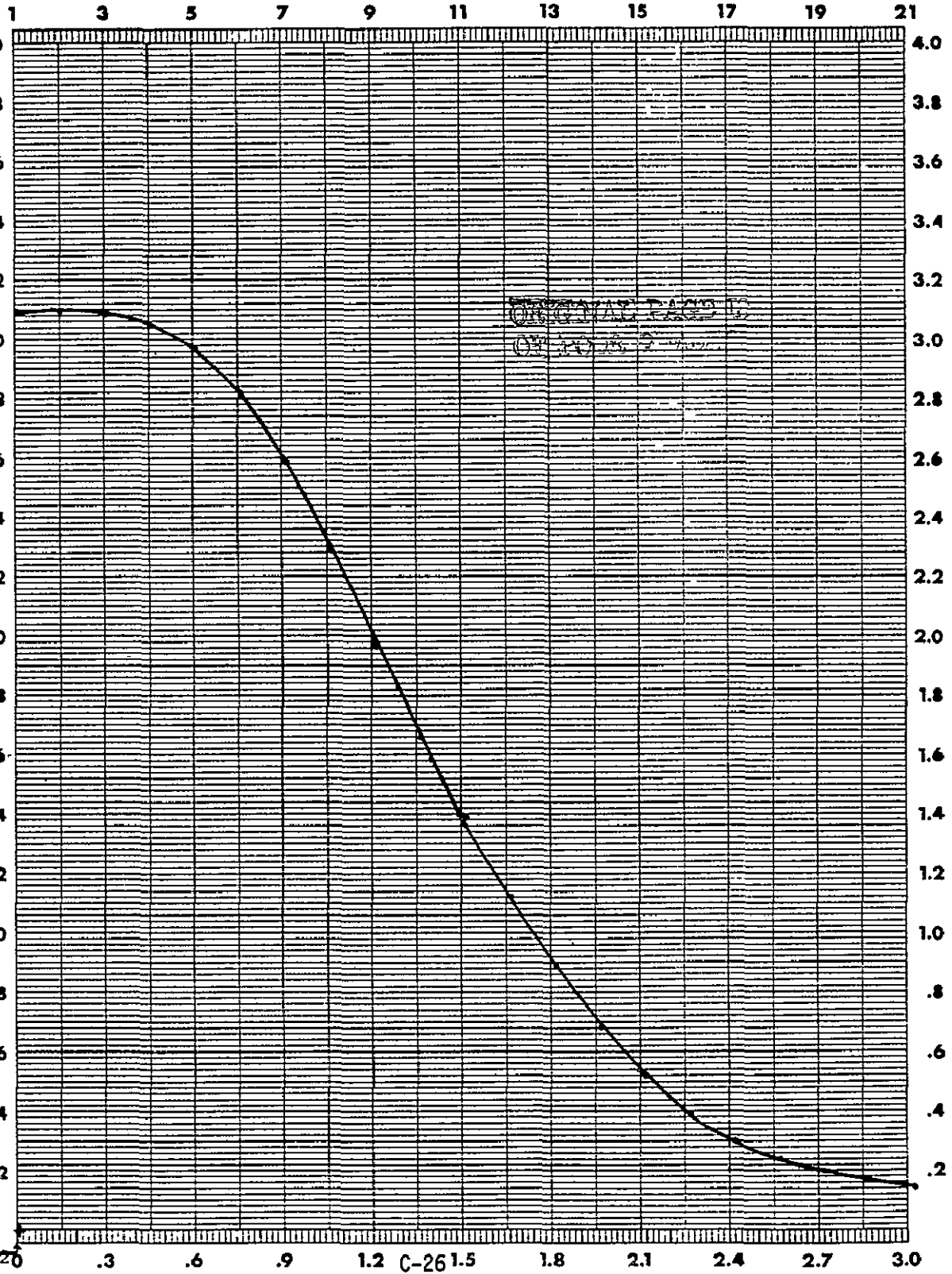
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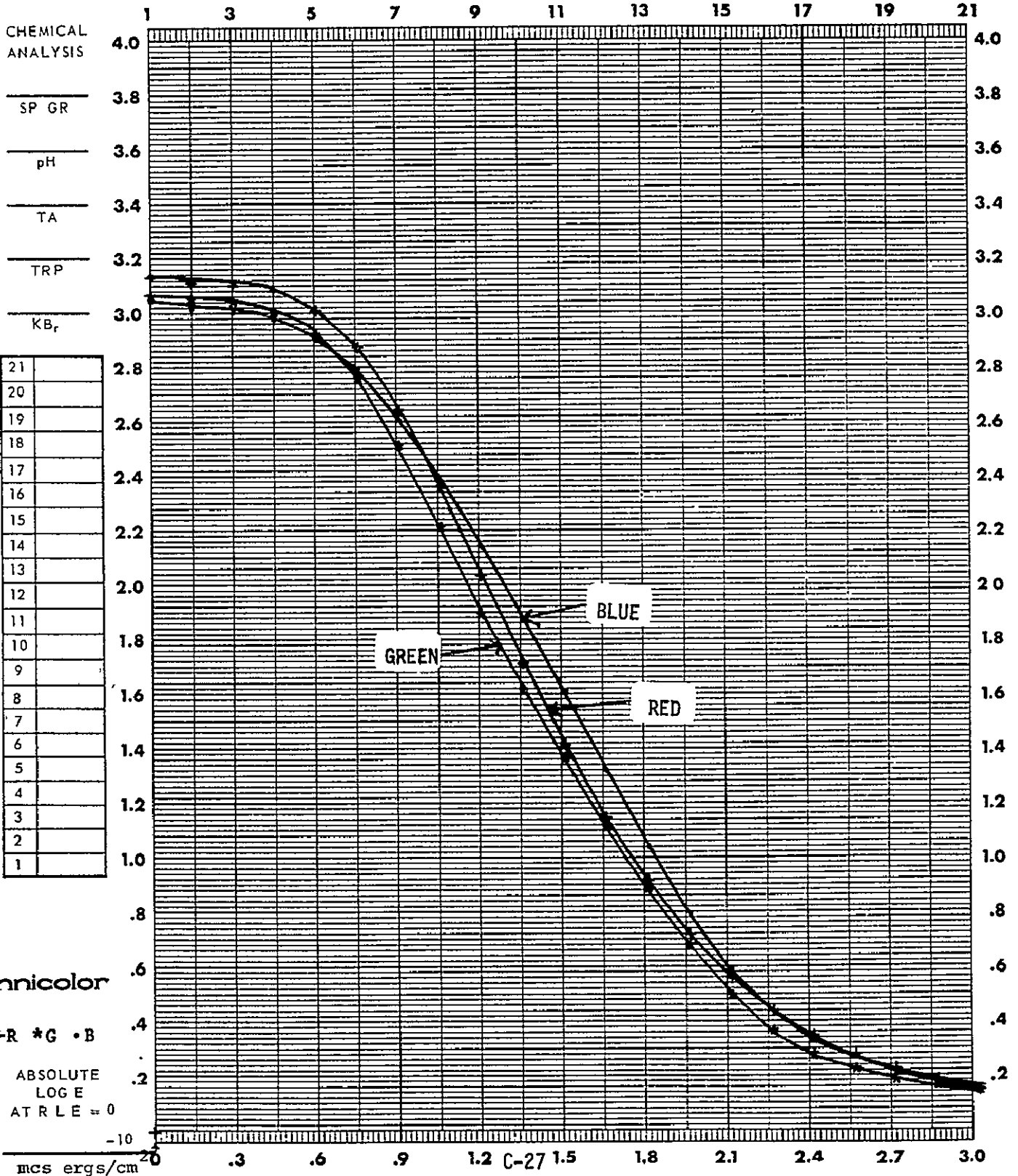
mcs ergs/cm



DATE 25 July 75 CONTROL # E TASK Houston Pre PREPARED BY CX-12

FILM QX-807 EMULSION # 1-32 (70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

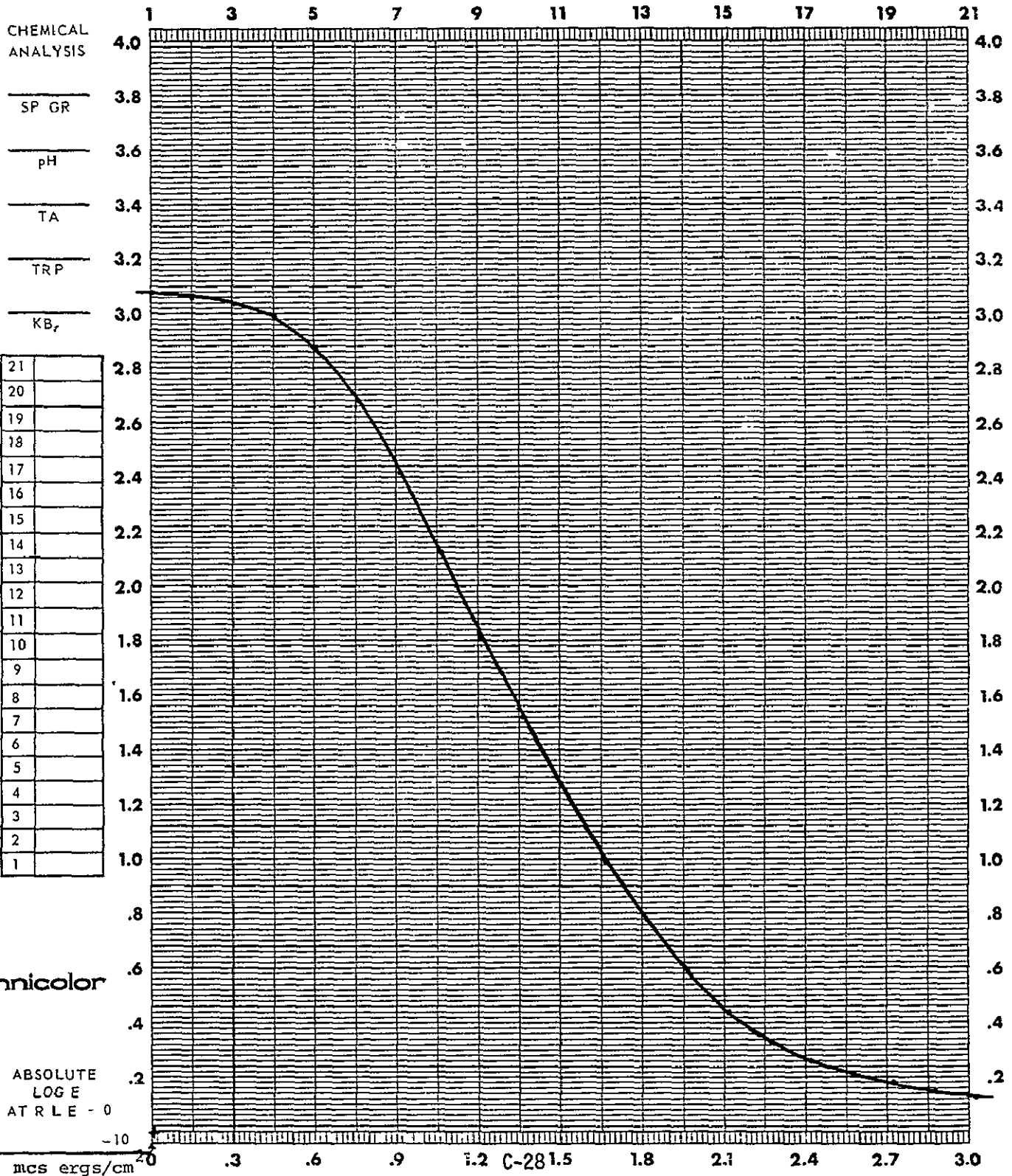
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	TANKS <u>9.5</u> FPM	APERTURE SIZE	<u>3</u> v
FILTER	<u>5500°K</u>	TEMP °C	<u>115</u> TIME	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE FOG _____



DATE 25 July 75 CONTROL # E TASK Houston Post PREPARED BY CX-12

FILM QX-807 EMULSION # 1-32 (70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850 °K</u>		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500°K</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE FOG _____



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Technicolor

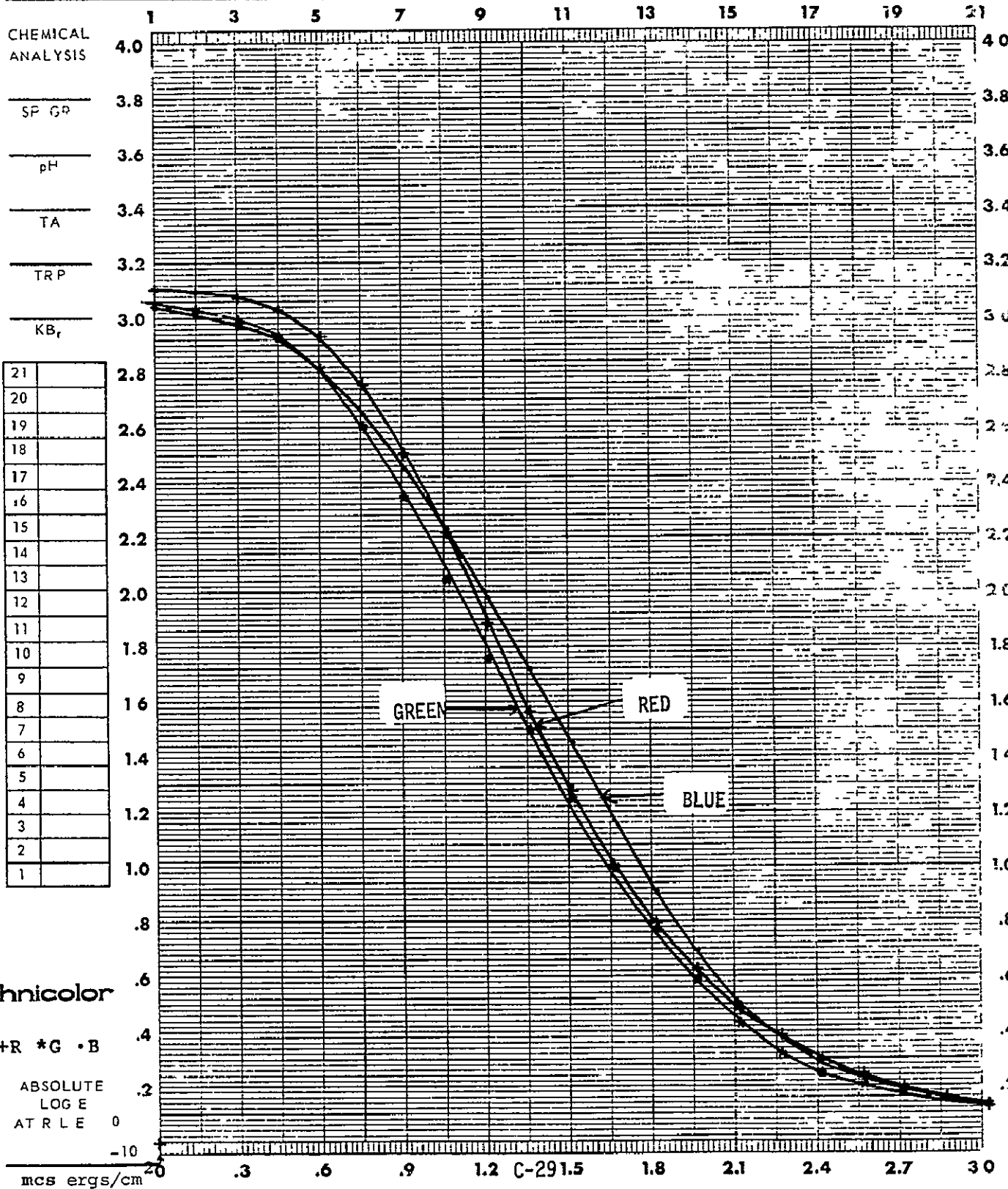
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mcs ergs/cm²

DATE 25 July 75 CONTROL # E TASK Houston Post PREPARED BY CX-12

FILM QX-807 EMULSION # 1-32 (70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

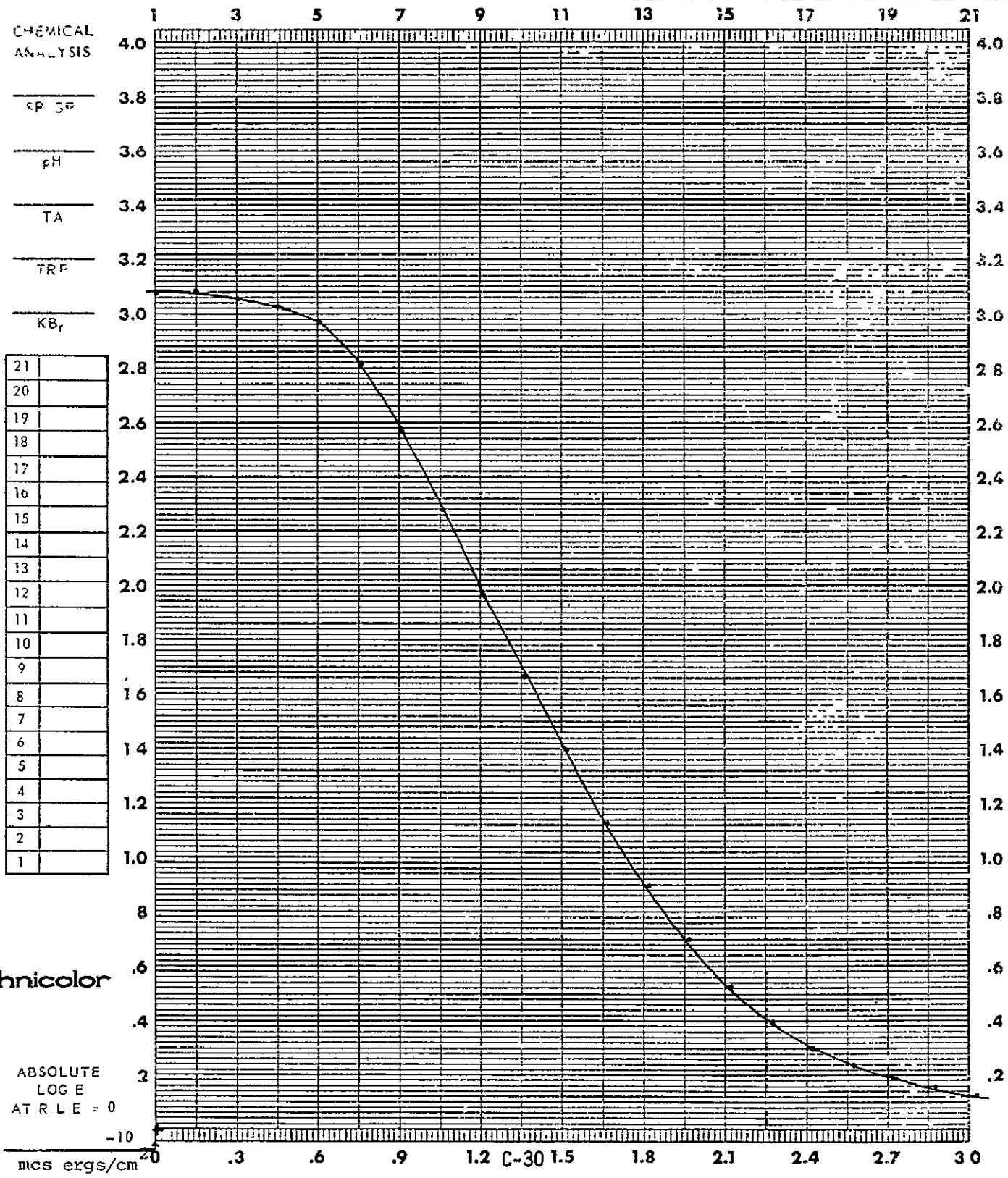
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SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500°K</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Status A</u>	BASE + FOG _____



DATE 25 July 75 CONTROL # E TASK Houston Pre PREPARED BY CX-13

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
EXPOSURE	1B	PROCESSOR	1811 #2	INSTRUMENT	MacBeth
WAVELENGTH	2850 K	CHEMISTRY	EA-5	TYPE	TD 504
APERTURE	1/50 SEC	SPEED	TANKS 9.5	APERTURE SIZE	3
ISO	5500	TEMP °F	115	FILTER	Visual
		TIME		BASE	FOC



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Technicolor

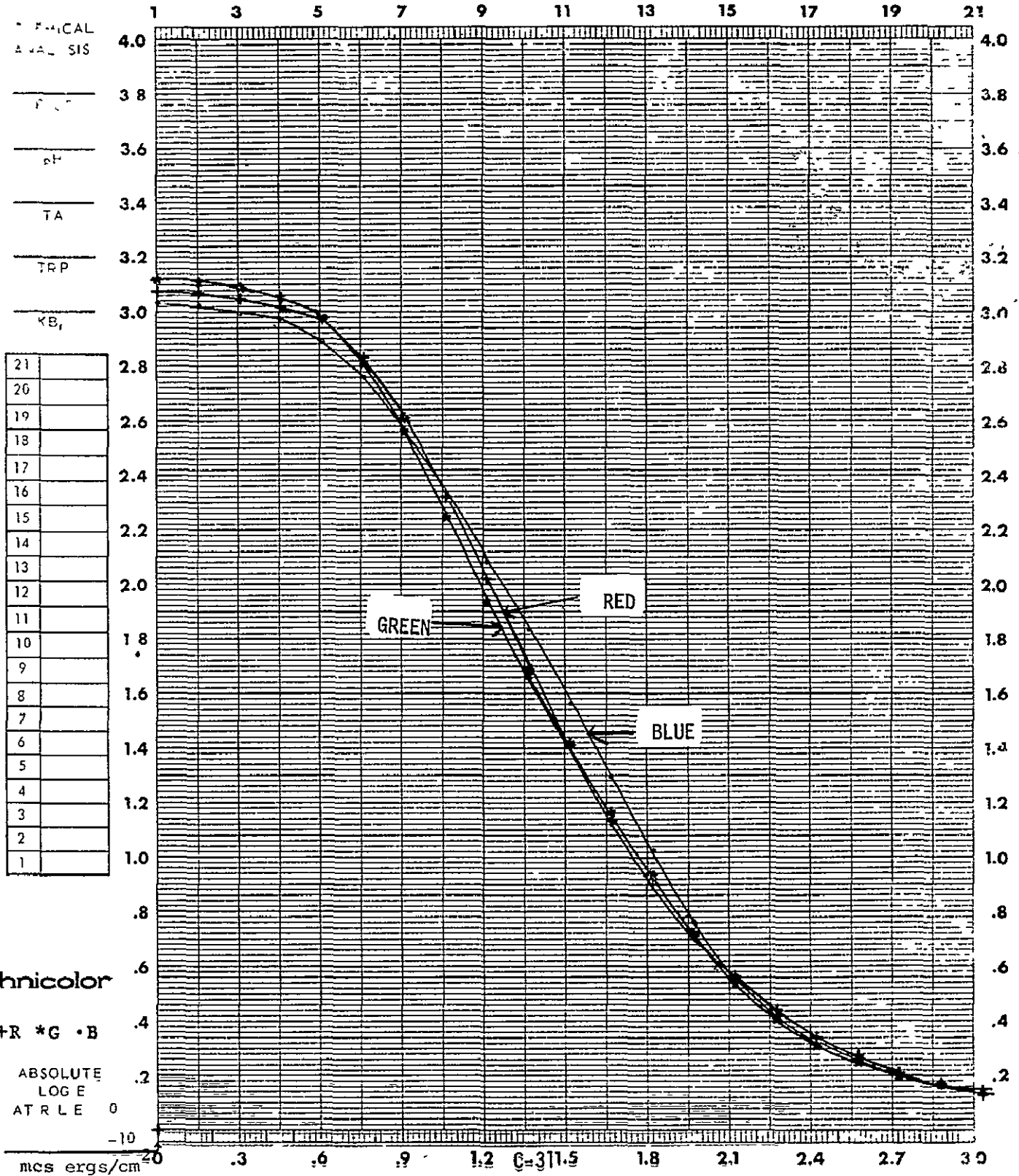
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DATE 25 July 75 CONTROL # E TASK Houston Pre PREPARED BY CX-13

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
PHOTOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
WAVELENGTH	<u>2850</u> Å	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
EXPOSURE	<u>1/50</u> SEC	SPEED	<u>9.5</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
TEMPERATURE	<u>5500</u>	TEMP °F	<u>115</u>	TIME	<u>Status A</u>
				FILTER	<u>Status A</u>
				SPEED ( )	
				D-MAY	
				GAMMA	
				BASE FOG	

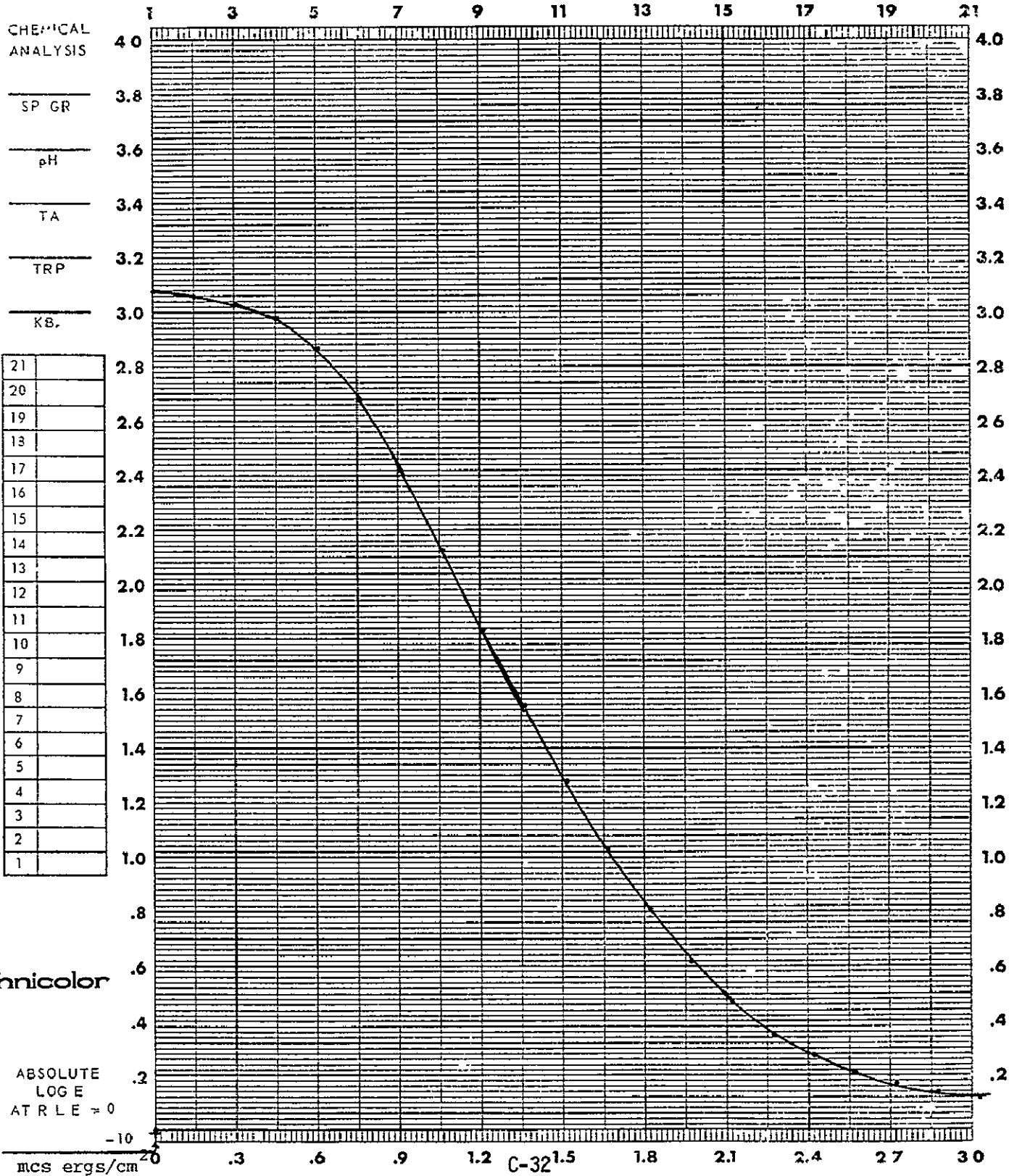




DATE 25 July 75 CONTROL # E TASK Houston Post PREPARED BY CX-13

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

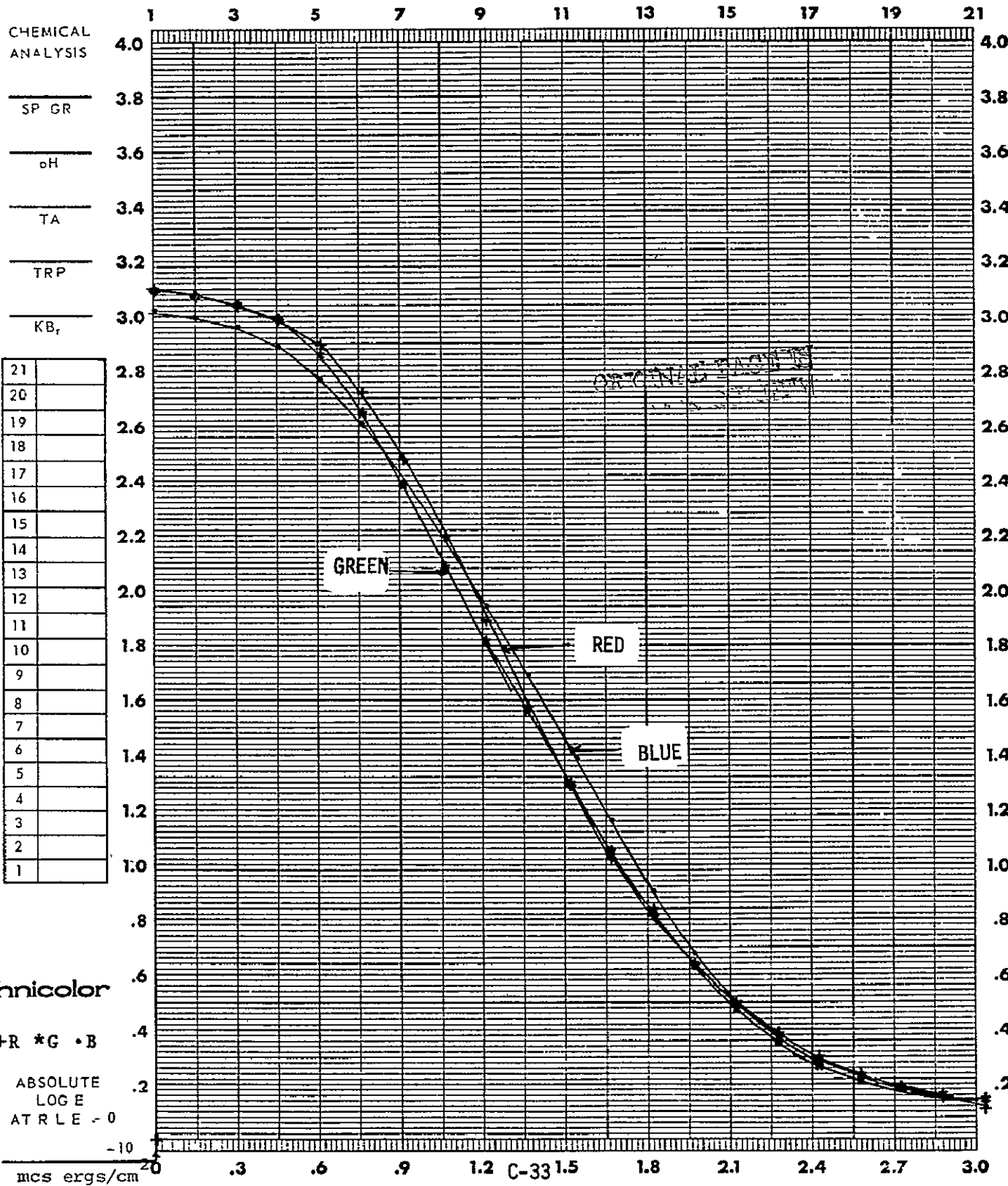
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
WAVELENGTH <u>2850</u> $\text{\AA}$		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> mm	GAMMA _____
FILTER <u>5500</u>		TEMP $^{\circ}\text{F}$ <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE FOG _____



DATE 25 July 75 CONTROL # E TASK Houston Post PREPARED BY CX-13

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

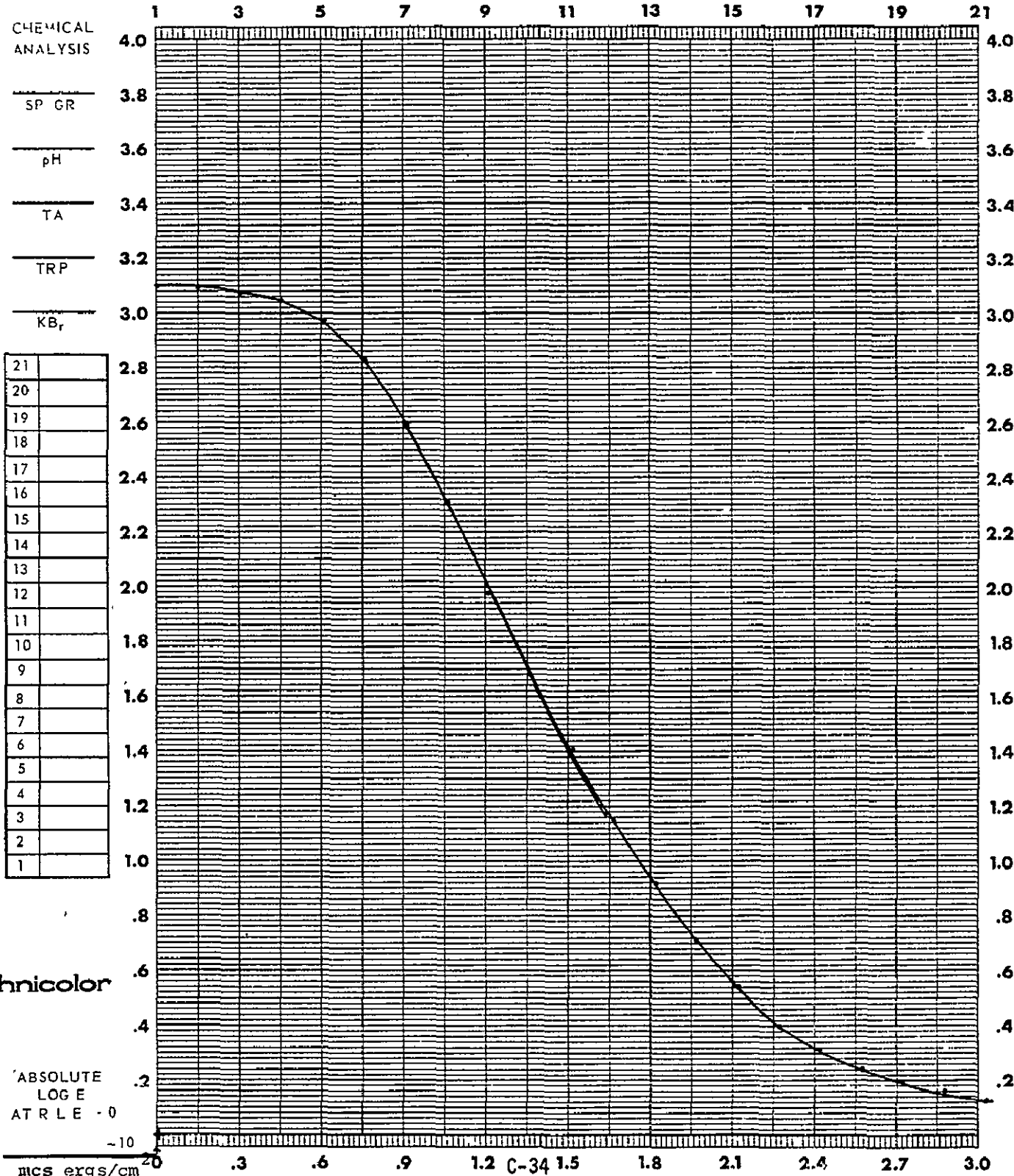
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		



DATE 25 July 75 CONTROL # E TASK Houston Pre PREPARED BY CX-14

FILM OX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>115</u>	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____

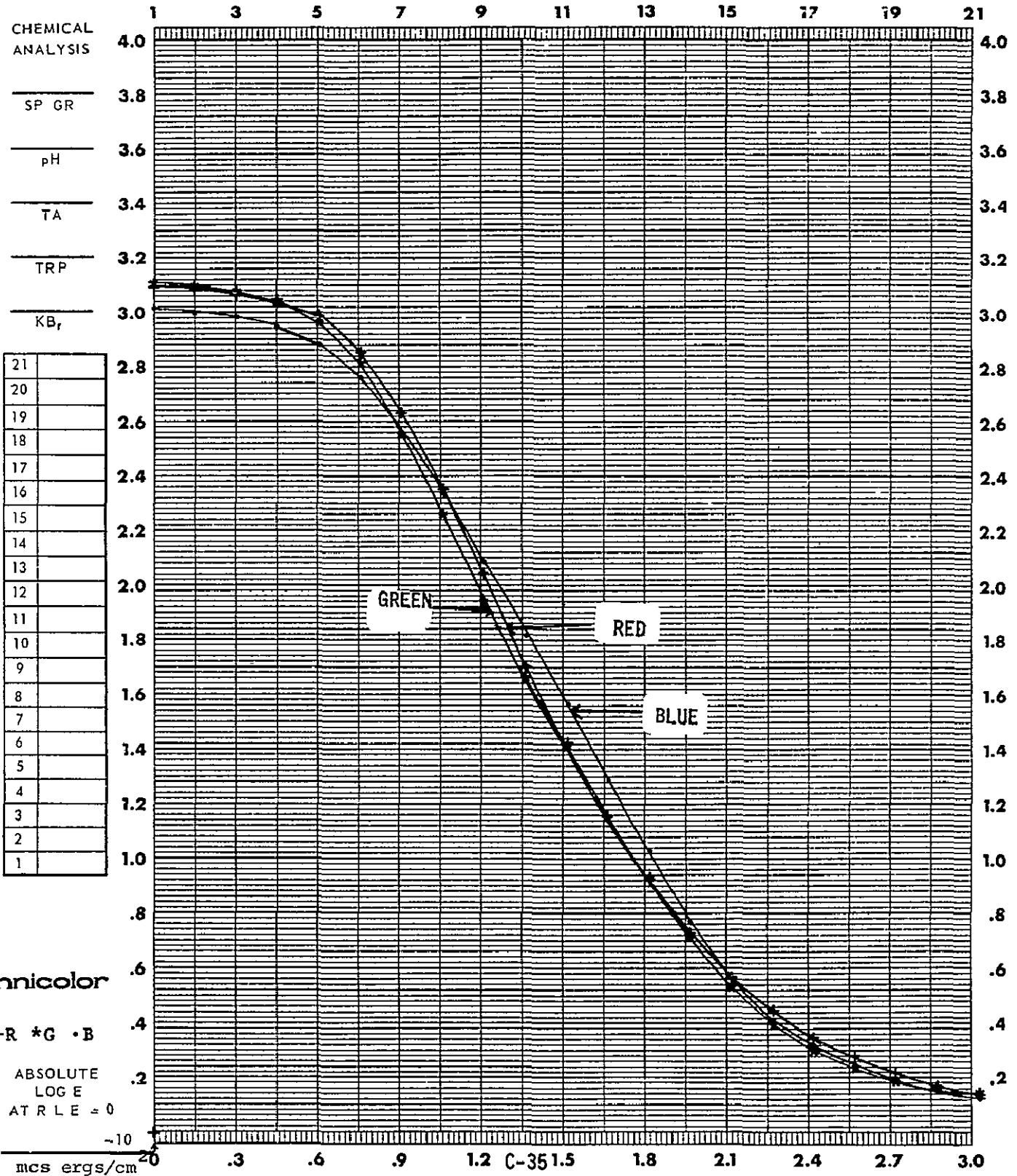


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DATE 25 July 75 CONTROL # E TASK Houston Pre PREPARED BY CX-14

FILM QX 907 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

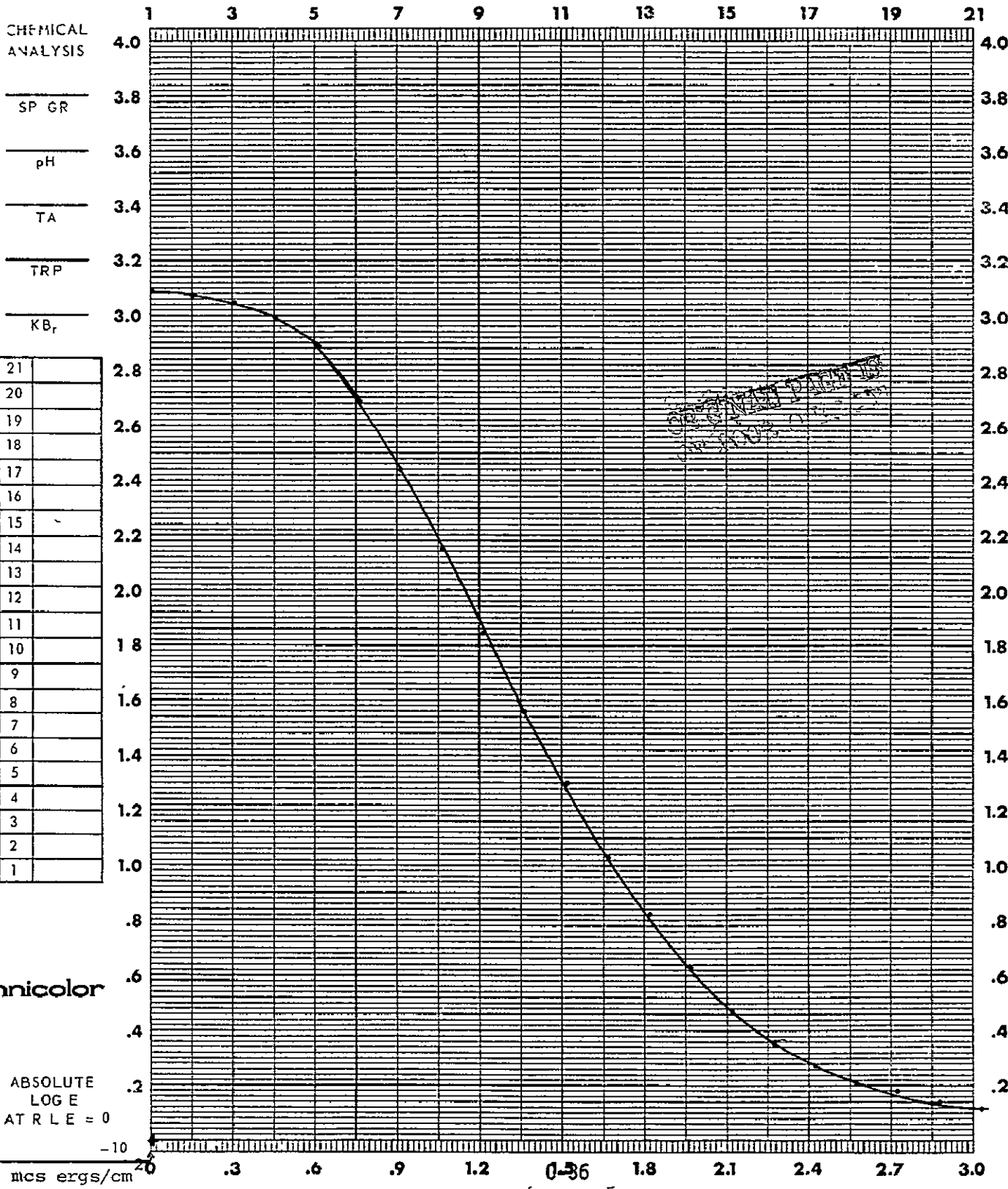
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPH		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Status A</u>	BASE + FOG _____



DATE 25 July 75 CONTROL # E TASK Houston Post PREPARED BY CX-14

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

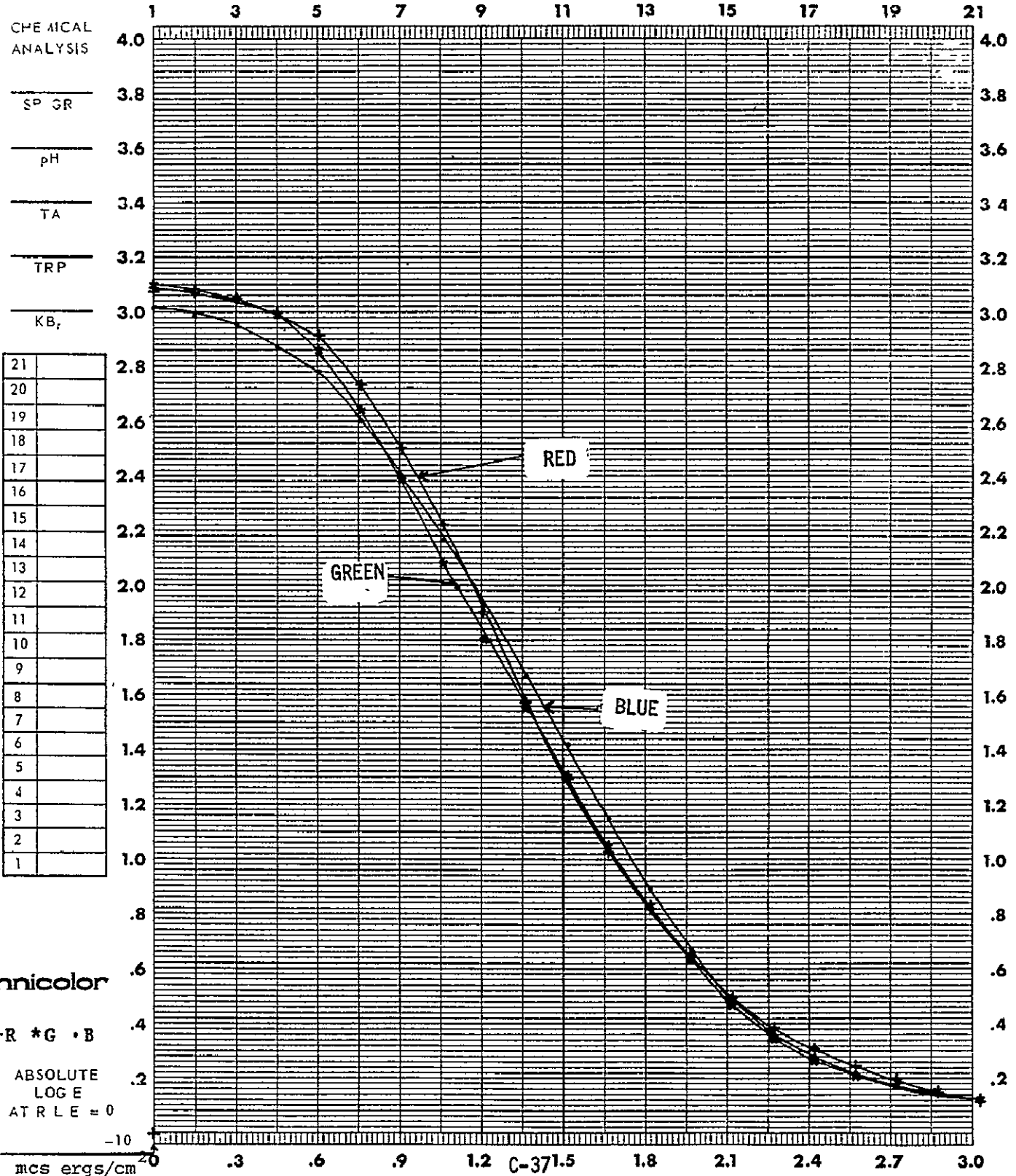
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC.		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



DATE 25 July 75 CONTROL # E TASK Houston Post PREPARED BY CX-14

FILM QX 807 EMULSION # 1 32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

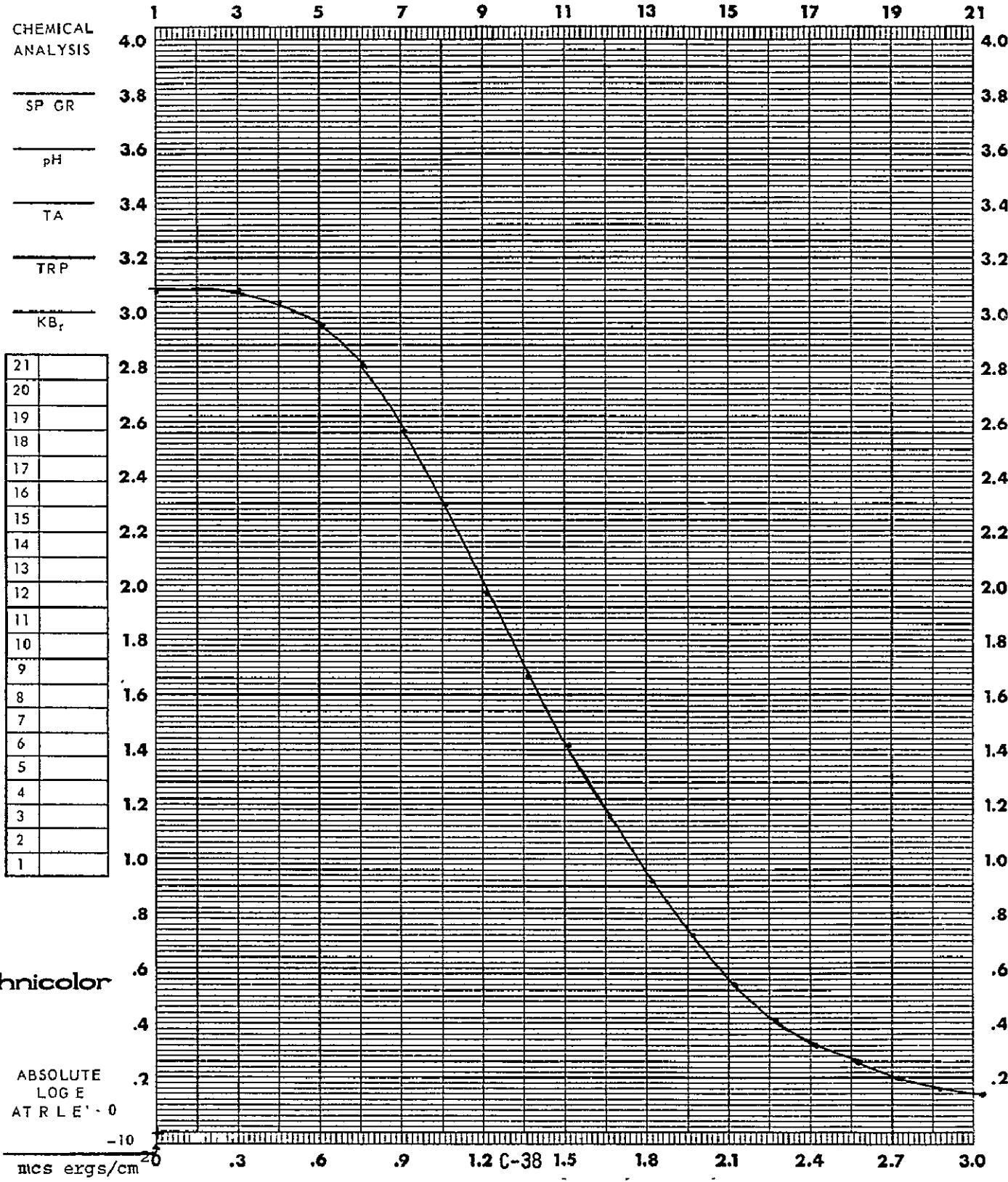
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE FOG _____



DATE 25 July 75 CONTROL # F TASK Houston Pre PREPARED BY CX-16

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

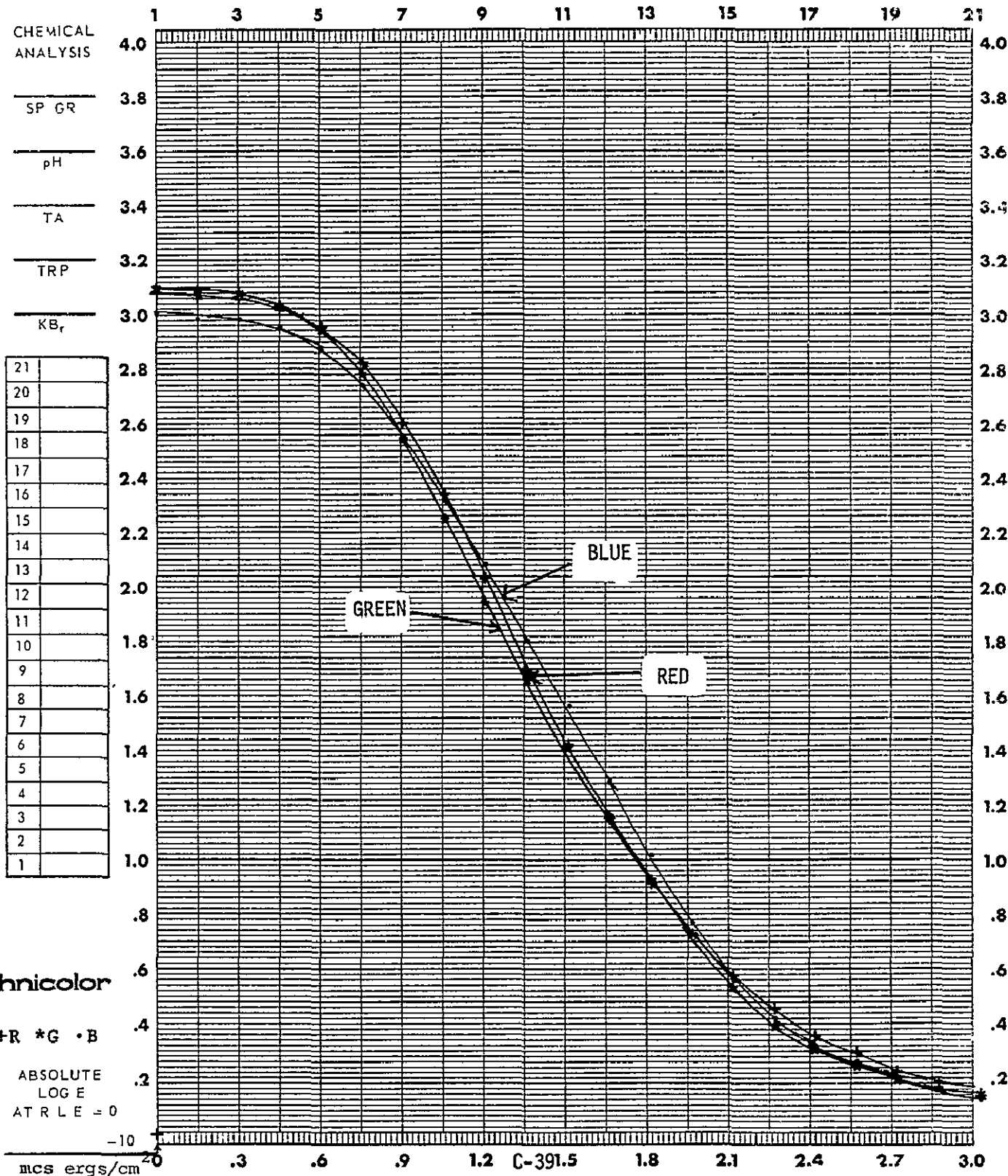
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



DATE 25 July 75 CONTROL # E TASK Houston Pre PREPARED BY CX-16

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC.		SPEED _____ TANKS <u>9.2</u> FPM		APERTURE SIZE <u>3</u> f/11	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Status A</u>	BASE + FOG _____

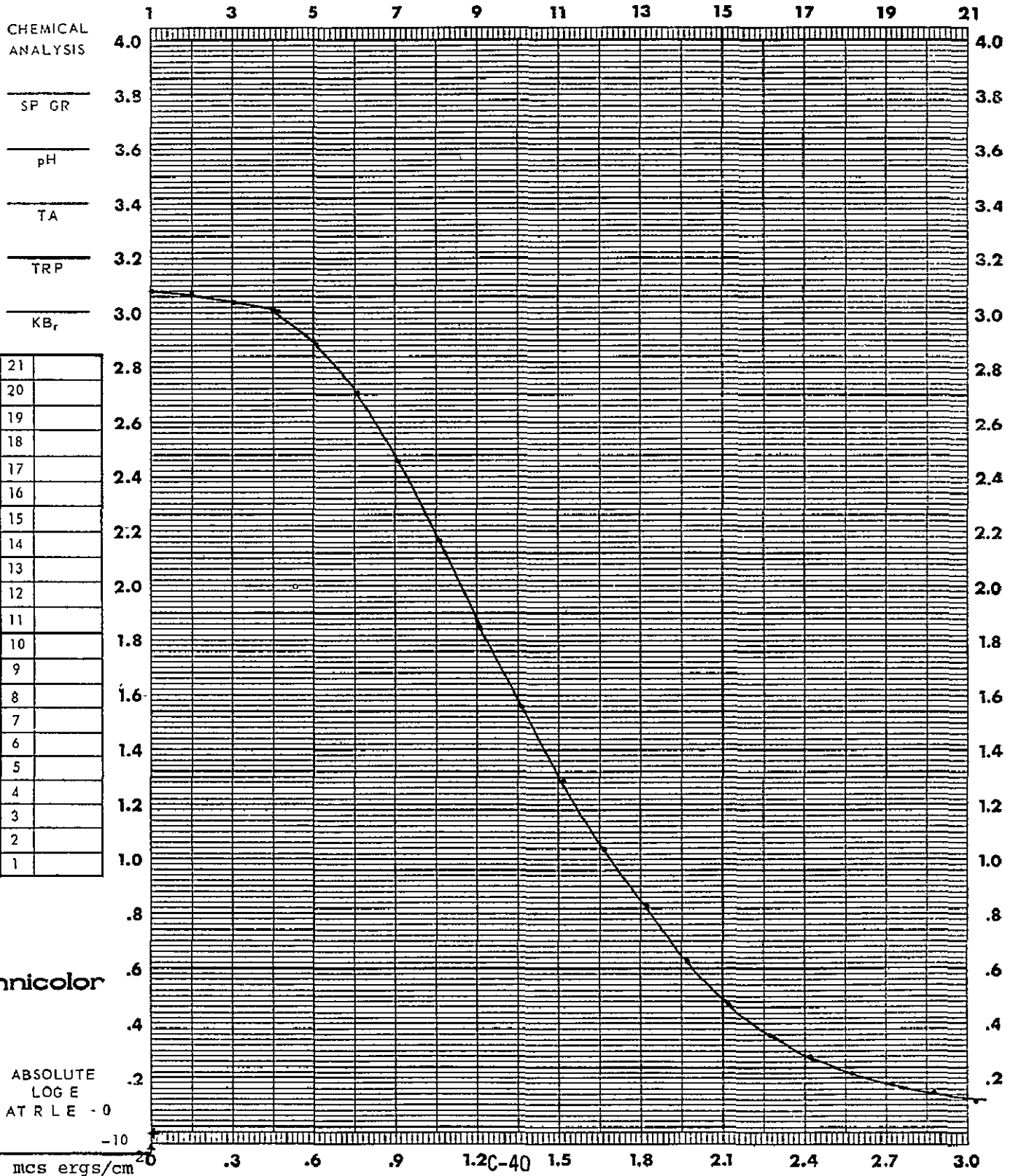




DATE 25 July 75 CONTROL # E TASK Houston Post PREPARED BY CX-16

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



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Technicolor

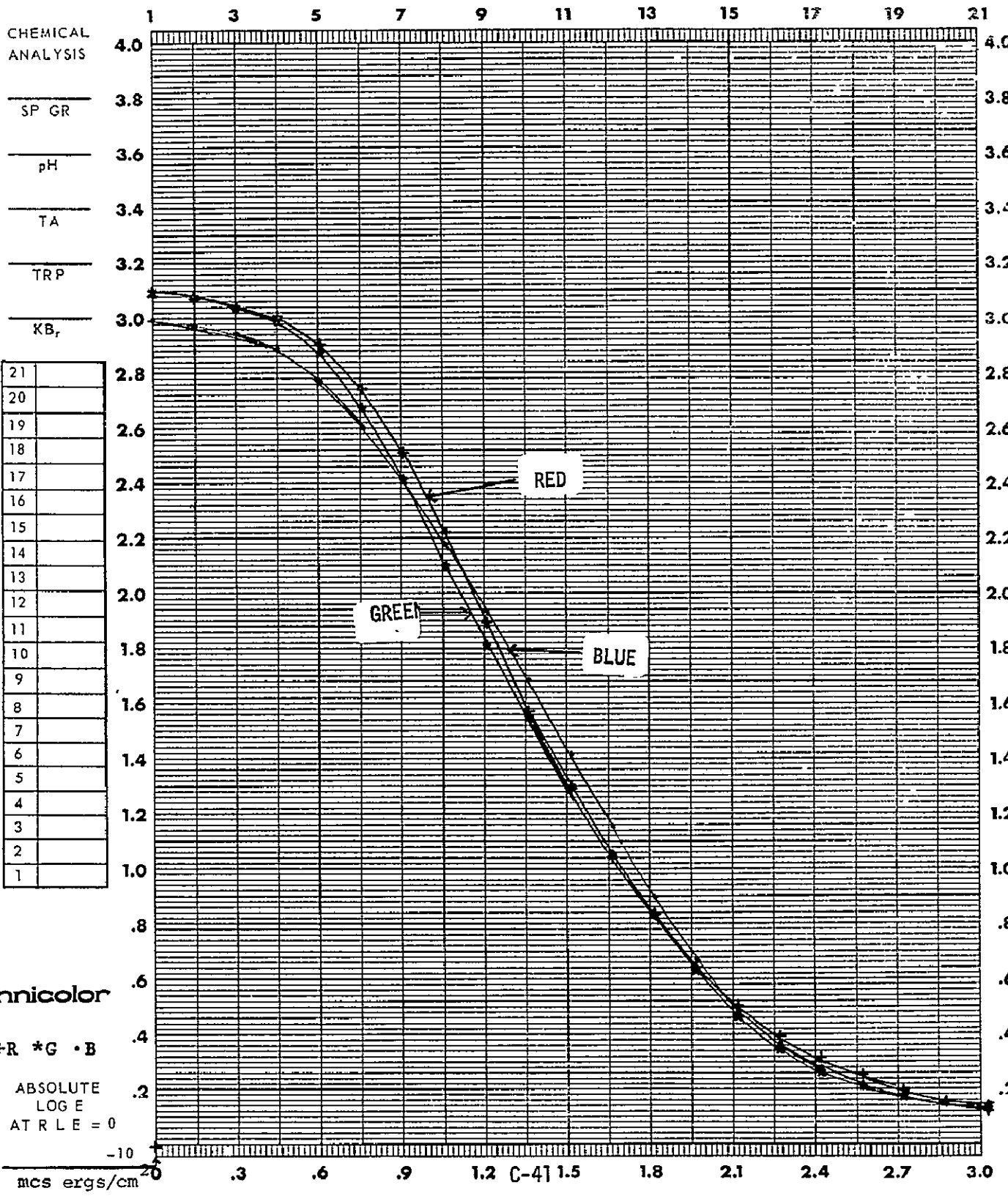
ABSOLUTE LOG E AT RLE - 0

mcs ergs/cm²

DATE 25 July 75 CONTROL # E TASK Houston Post PREPARED BY CX-16

FILM OX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

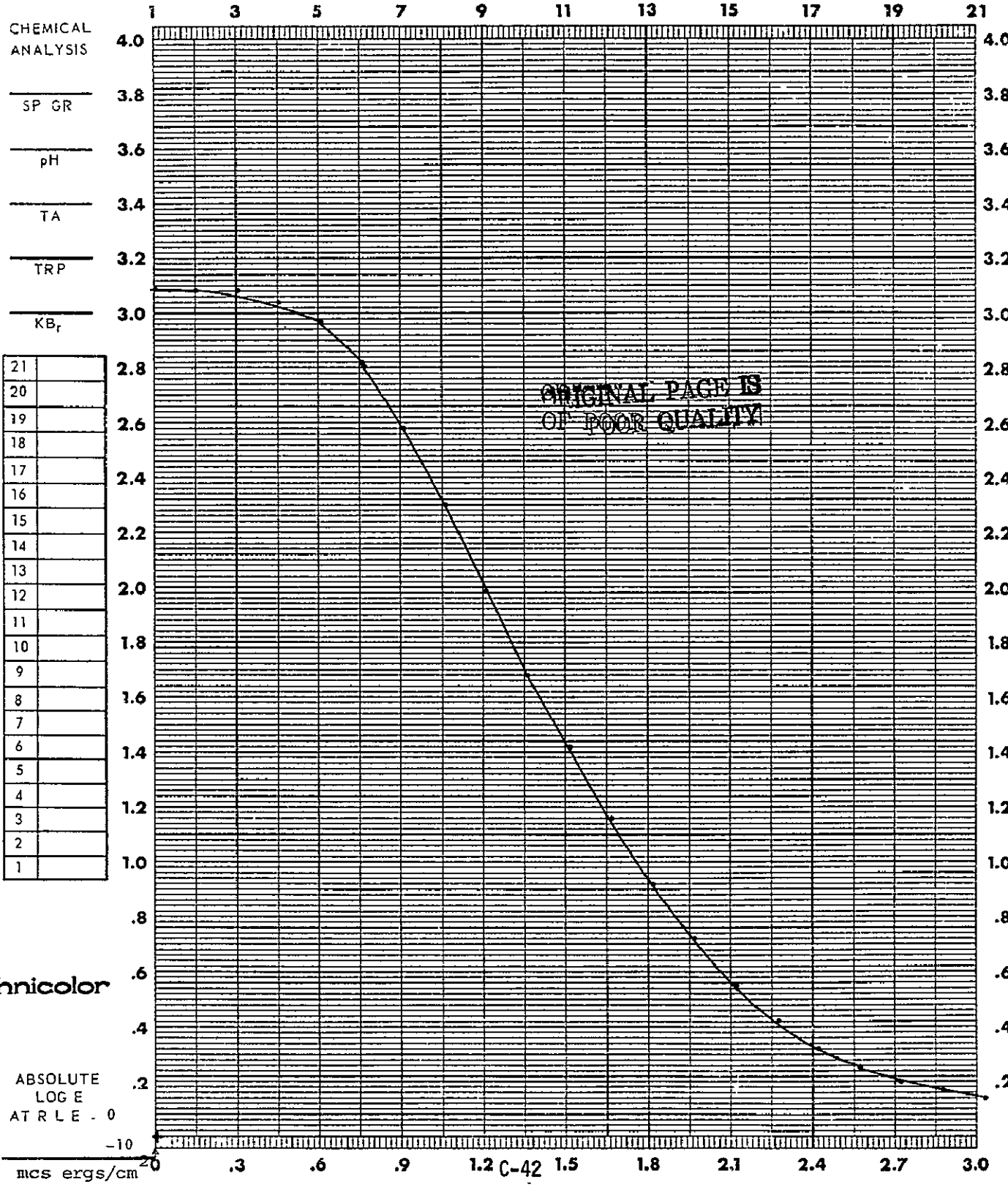
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>1850 °K</u>	CHEMISTRY	<u>FA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>TANKS 9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>115</u>	TIME	
				FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 July 75 CONTROL # F TASK Houston Pre PREPARED BY CX-17

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

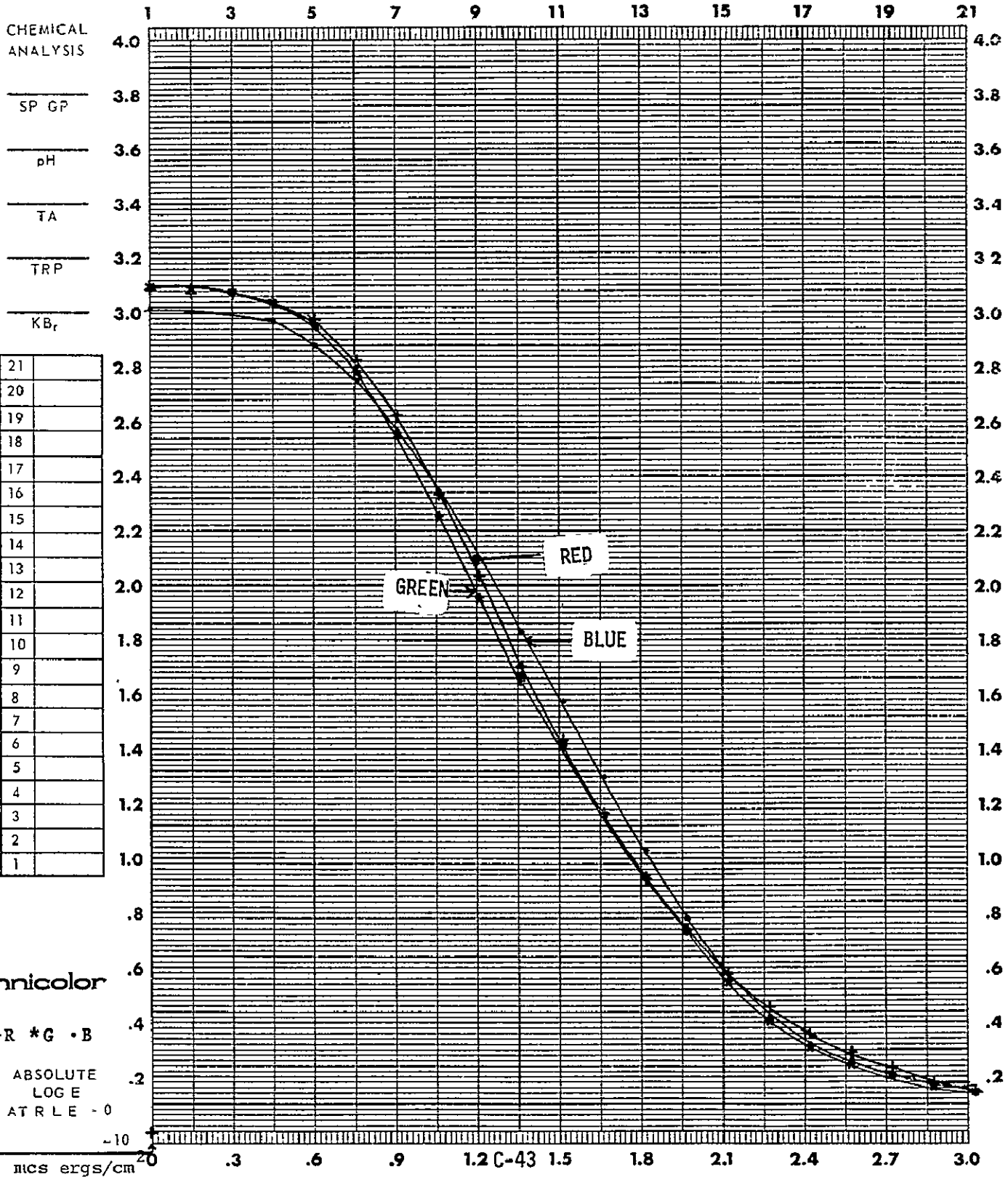
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( _____ )
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



DATE 25 July 75 CONTROL # F TASK Houston Pre PREPARED BY CX-17

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

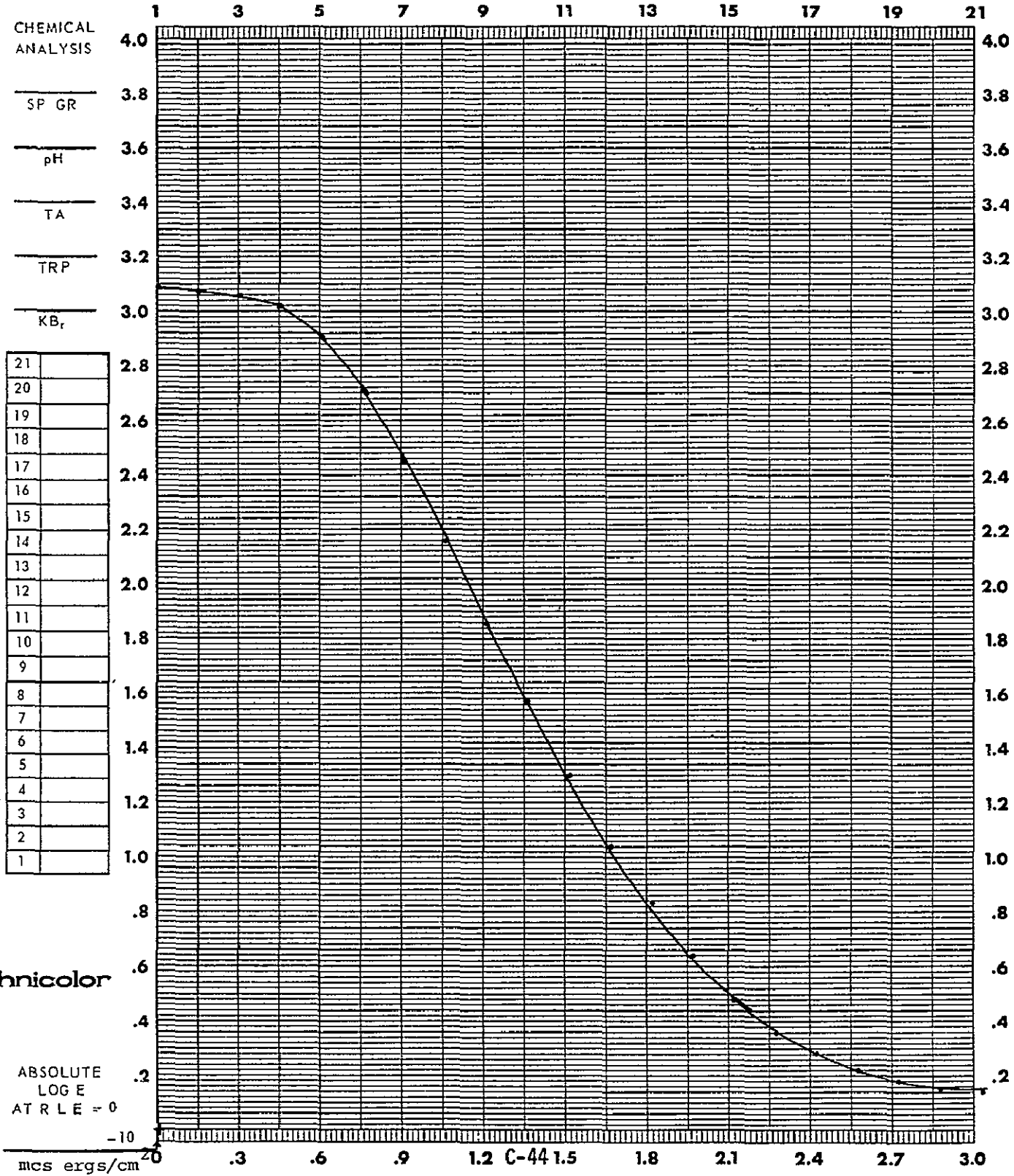
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		



DATE 25 July 75 CONTROL # E TASK Houston Post PREPARED BY CX-17

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE I FOG _____		



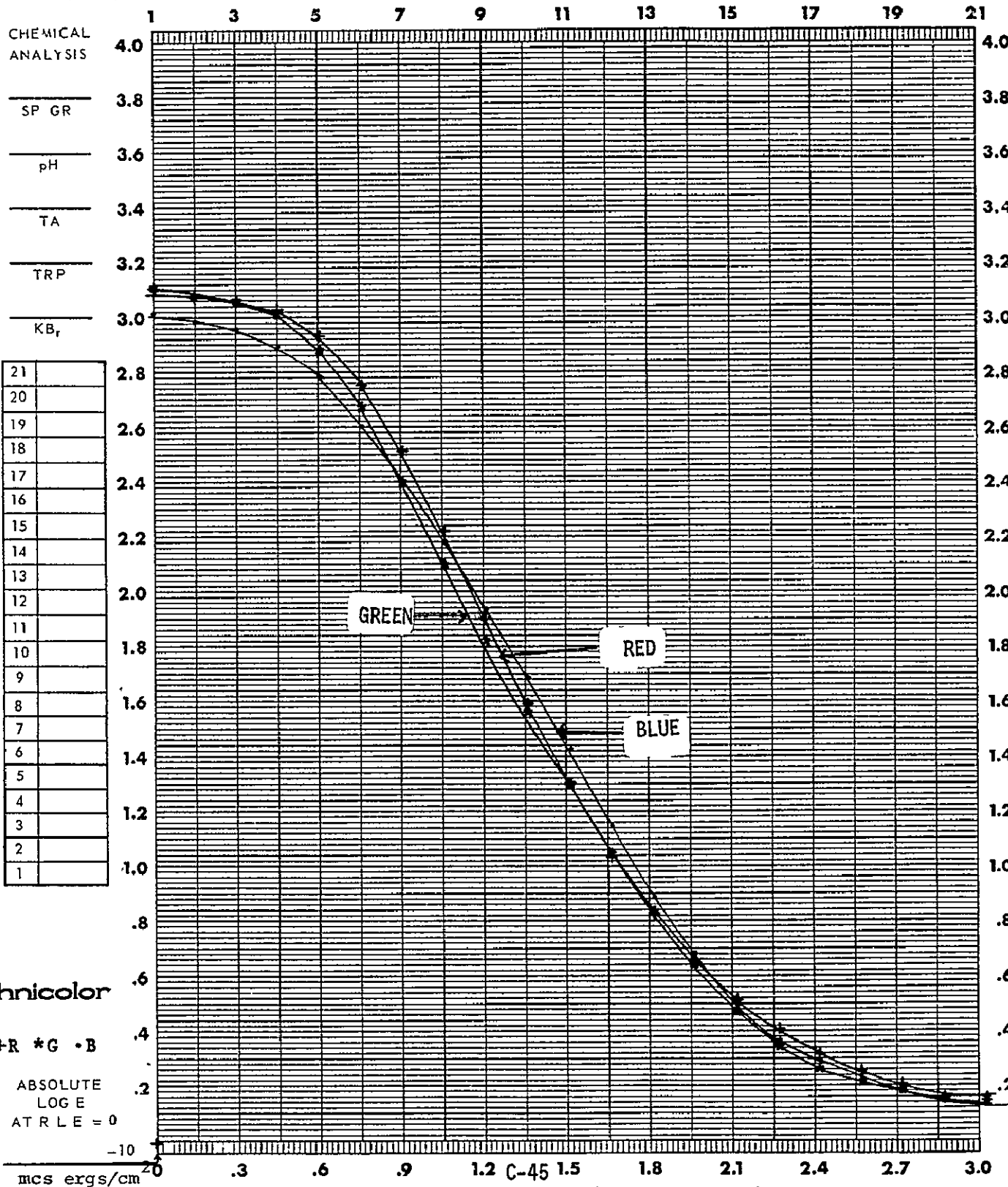
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ABSOLUTE LOG E  
ATR LE = 0

DATE 25 July 75 CONTROL # E TASK Houston Post PREPARED BY CX-17

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

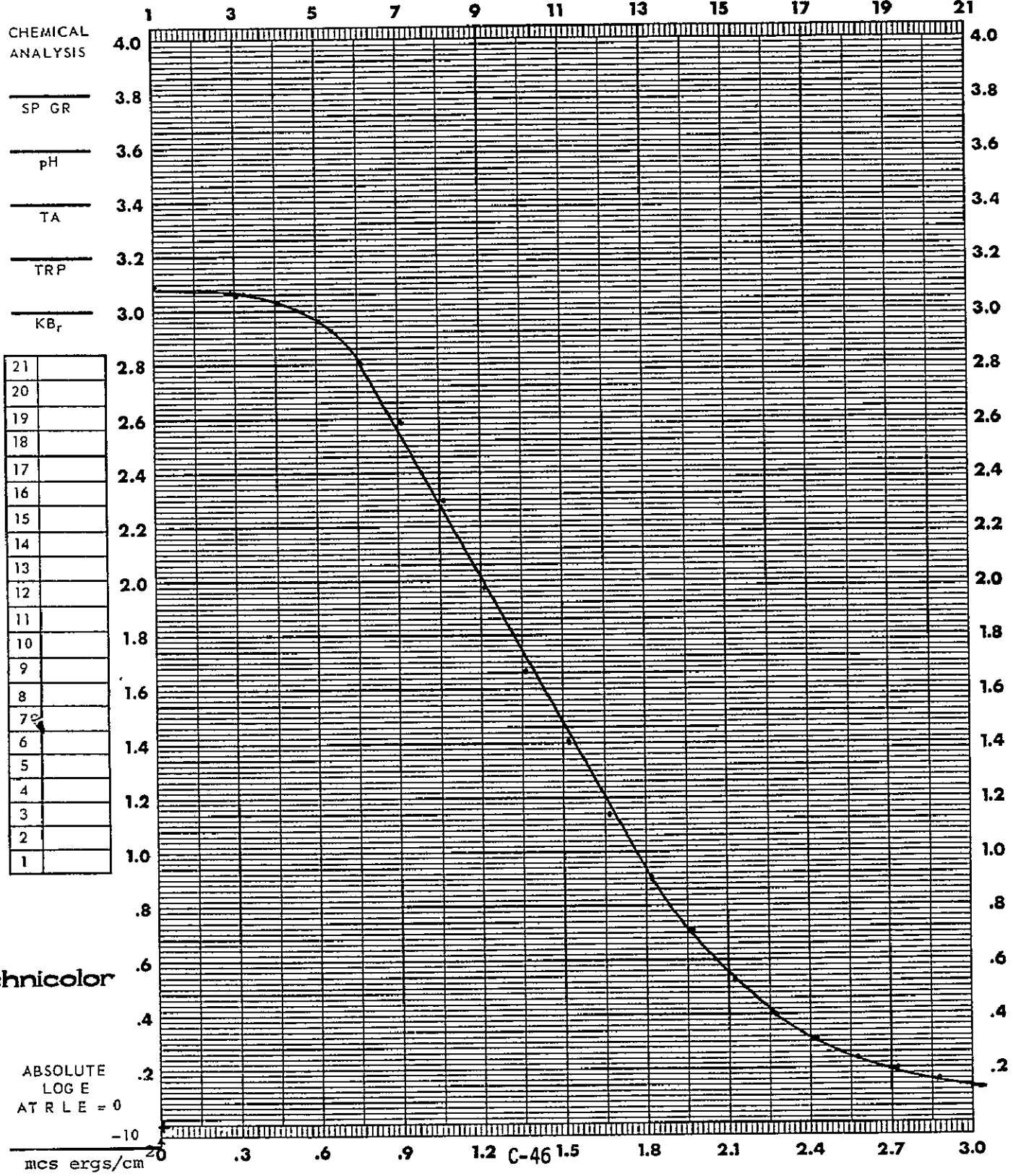
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
					BASE + FOG _____



DATE 25 July 75 CONTROL # E TASK Houston Pre PREPARED BY CX-19

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

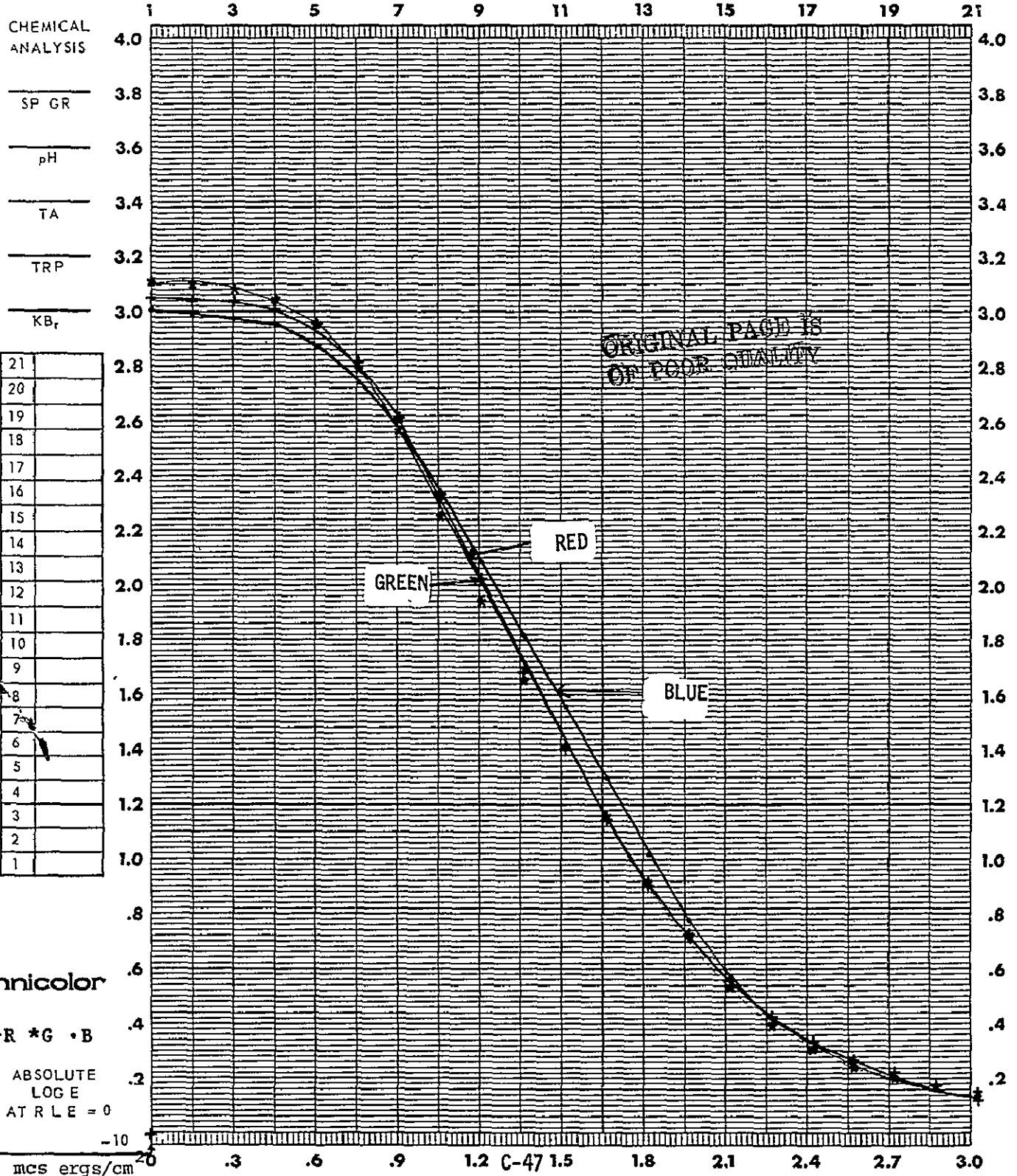
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



DATE 25 July 75 CONTROL # E TASK Houston Pre PREPARED BY CX-19

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850 °K</u>		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Status A</u>	BASE + FOG _____

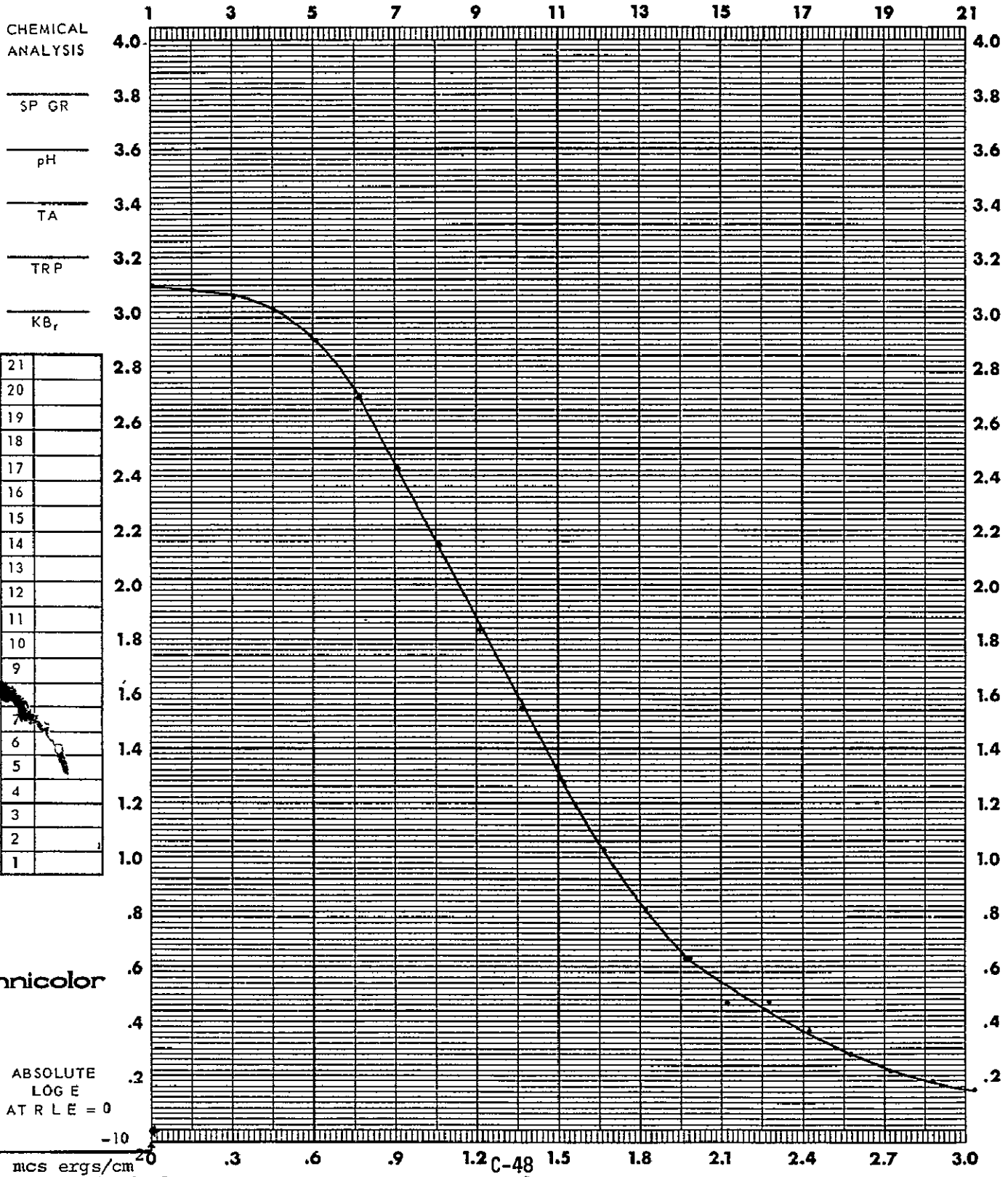




DATE 25 July 75 CONTROL # E TASK Houston Post PREPARED BY CX-19

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE FOG _____		



DATE 25 July 75 CONTROL # E TASK Houston Post PREPARED BY CX-19

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		

CHEMICAL ANALYSIS

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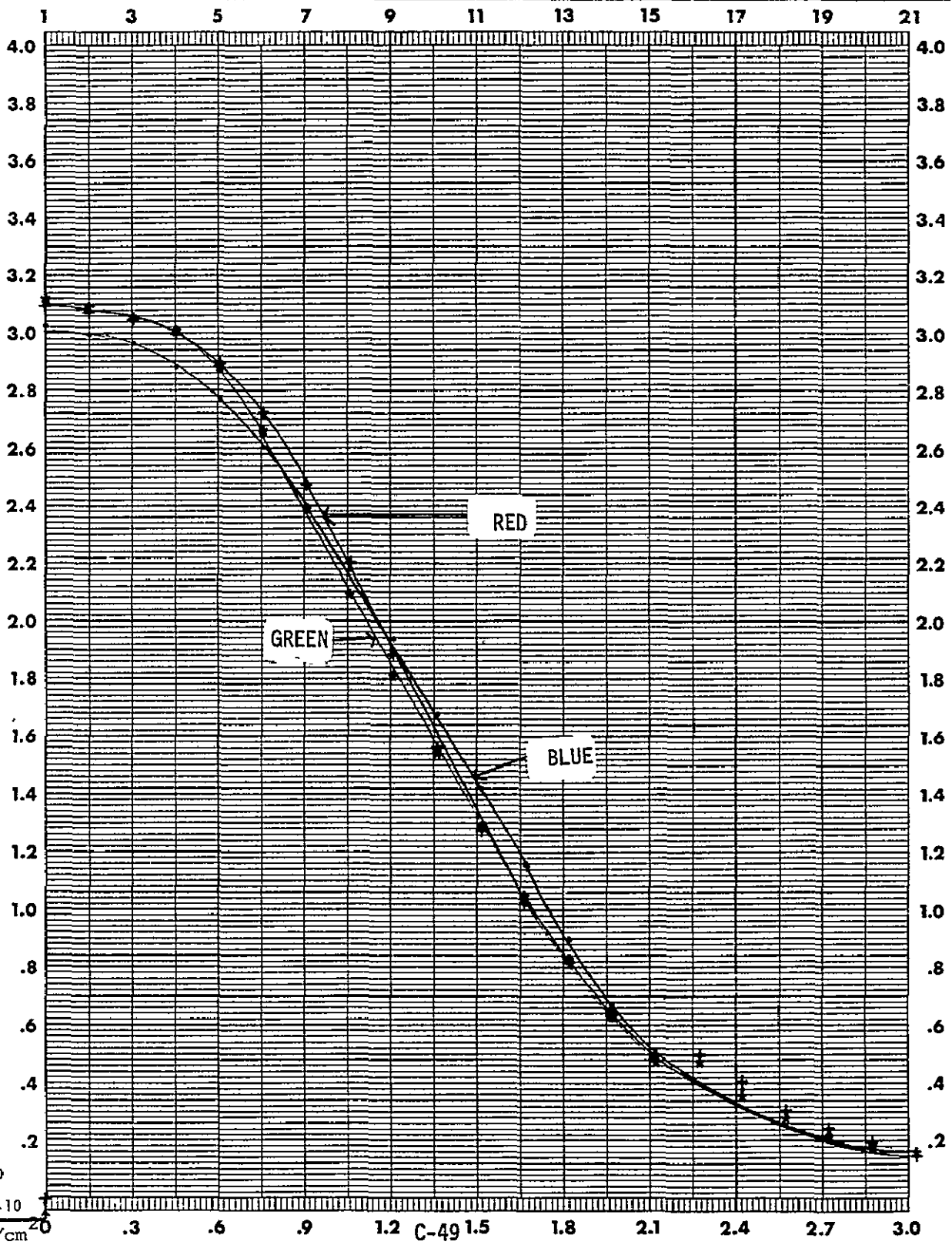
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ABSOLUTE LOG E  
AT R L E = 0

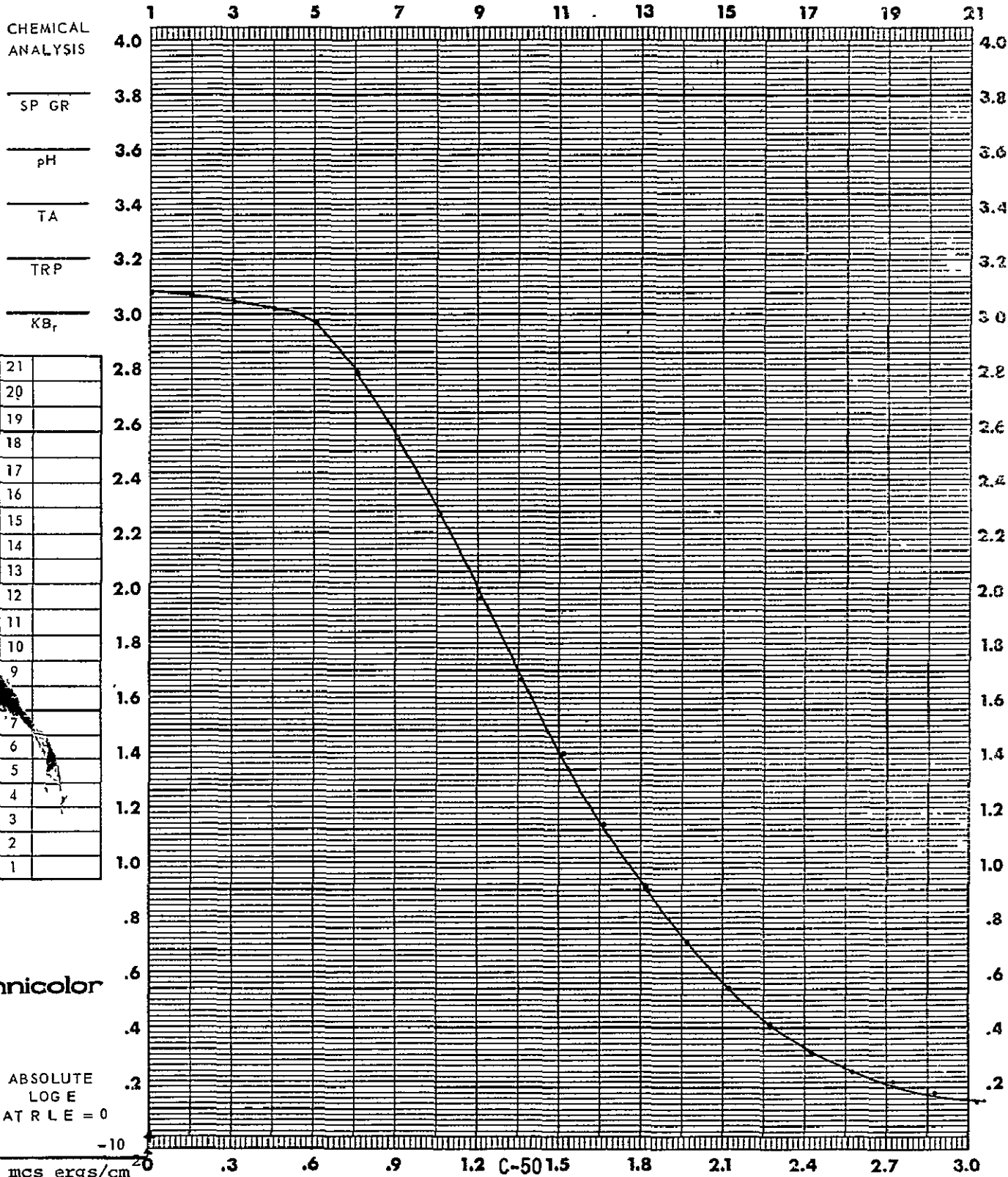
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mcs ergs/cm²

DATE 25 July 75 CONTROL # E TASK Houston Pre PREPARED BY CX-20

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

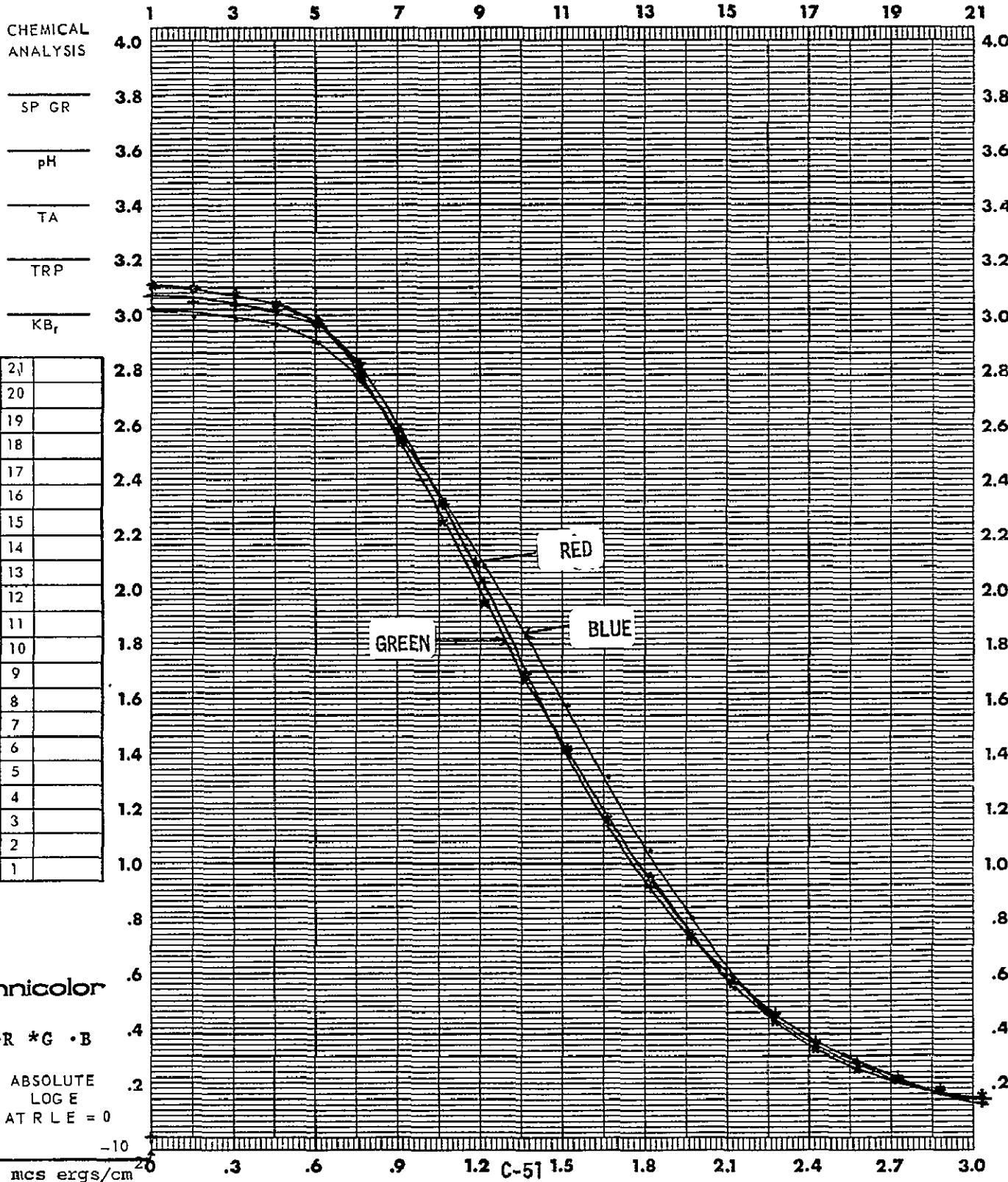
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> sec	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



DATE 25 July 75 CONTROL # E TASK Houston Pre PREPARED BY CX-20

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

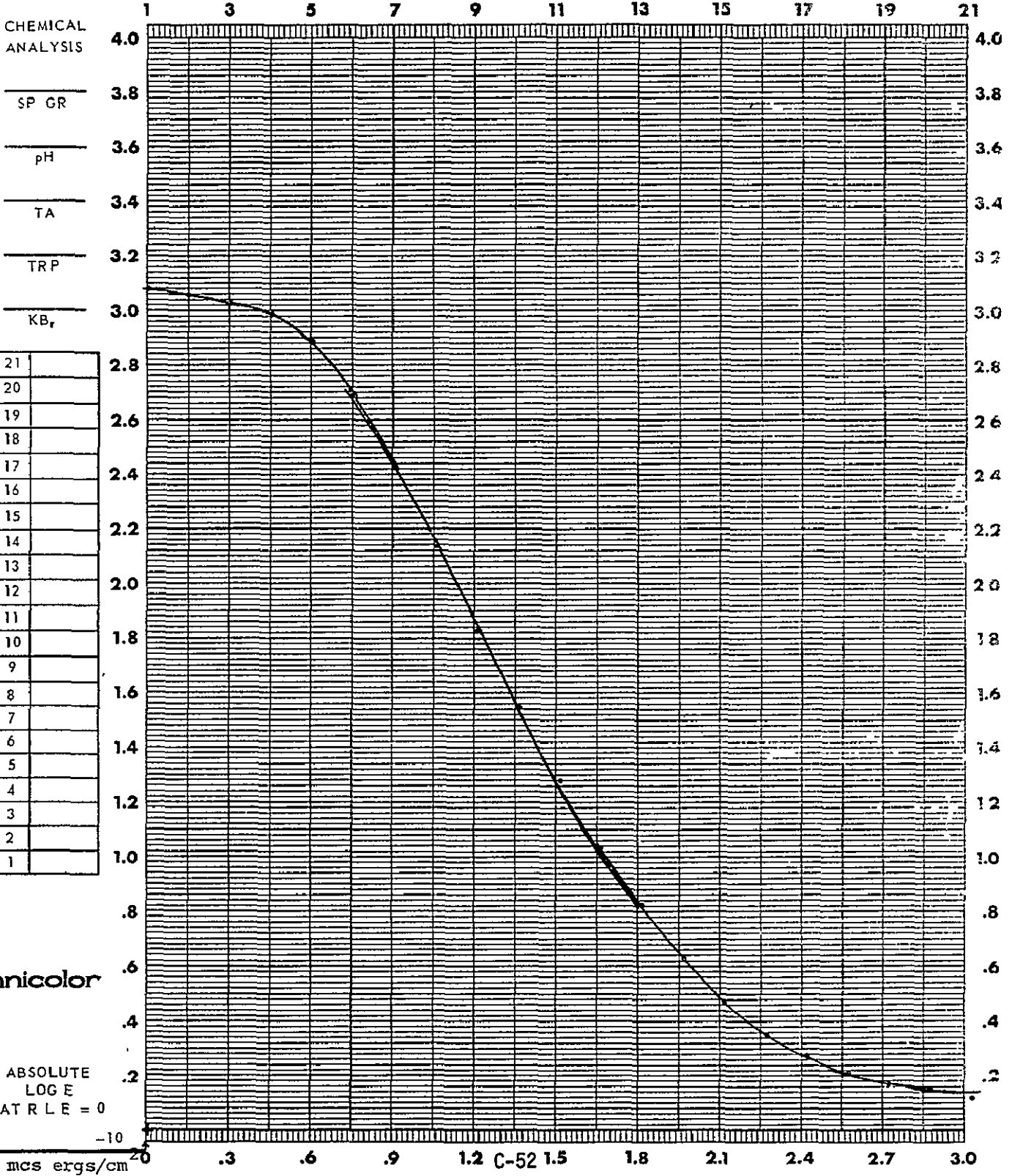
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	TANKS <u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>115</u> TIME _____	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE FOG _____



DATE 25 July 75 CONTROL # F TASK Houston Post PREPARED BY CX-20

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	TANKS <u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>115</u>	TIME	
				FILTER	<u>Visual</u>
					SPEED ( )
					D-MAX
					GAMMA
					BASE, FOG

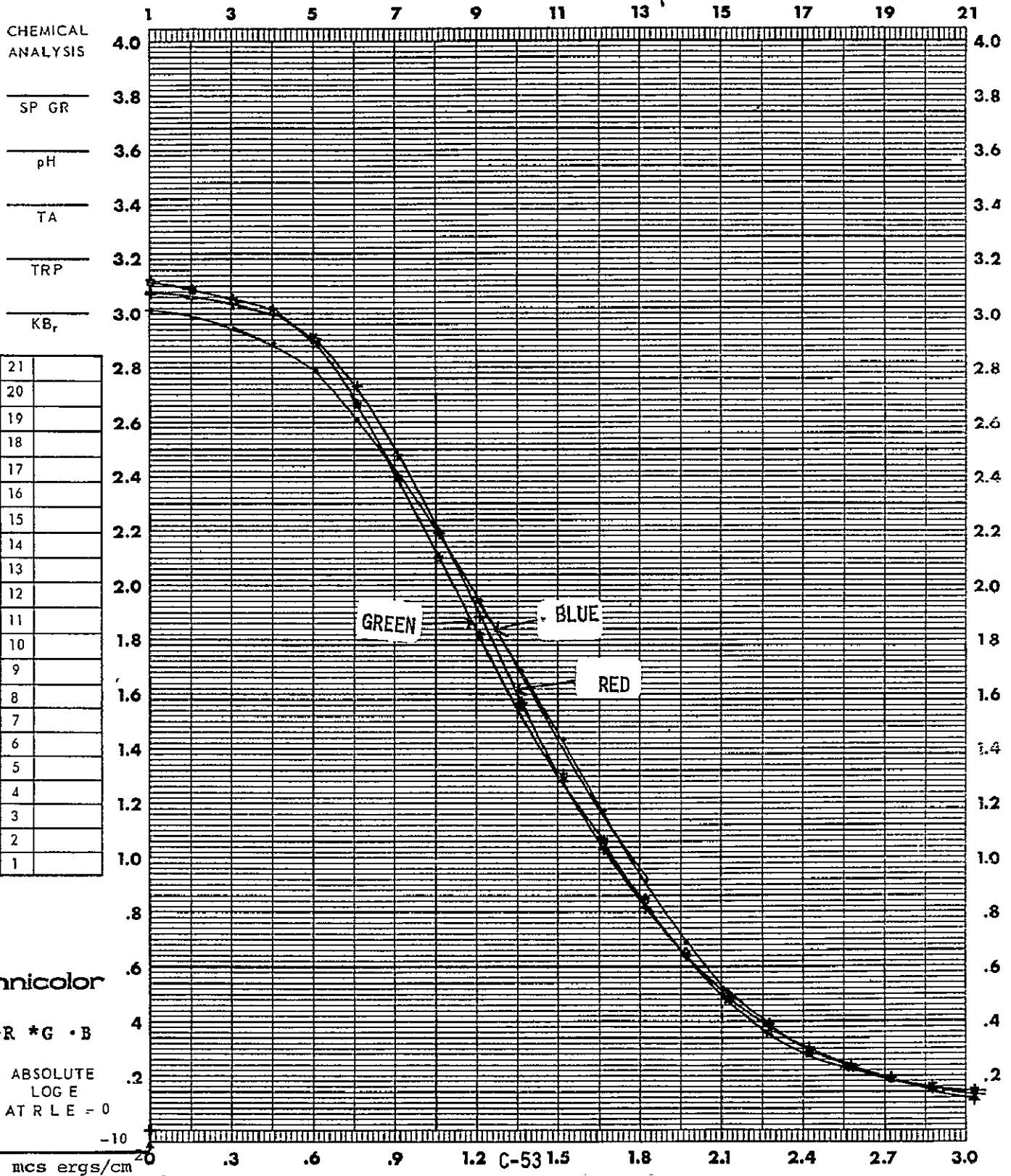


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DATE 25 July 75 CONTROL # E TASK Houston Post PREPARED BY CX-20

FILM QX 807 EMULSION # 1-32 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

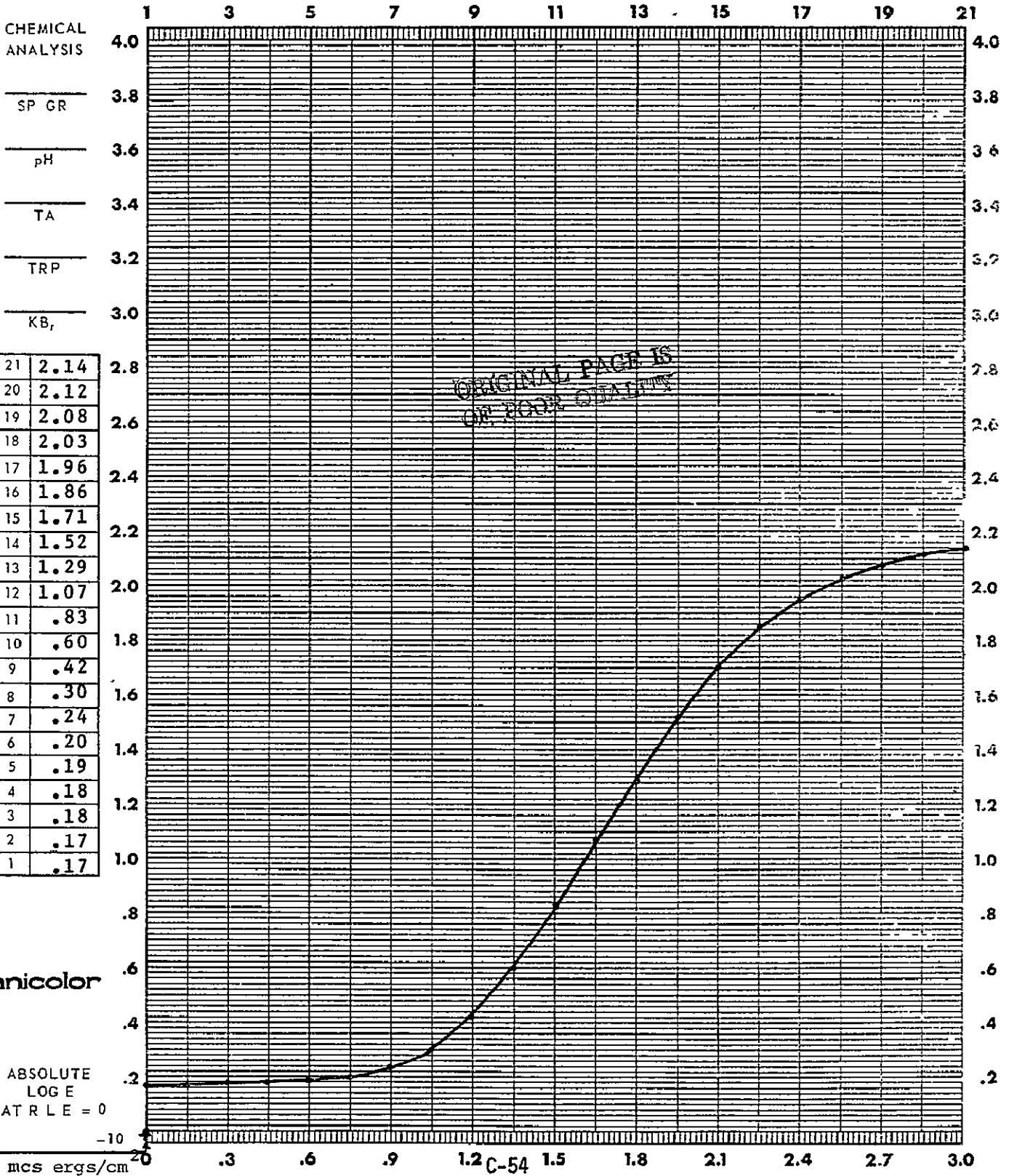
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Status A</u>	BASE + FOG _____



DATE 9-10-75 CONTROL # F TASK Pre: Hou. Con. PREPARED BY IR 01

ILM S0-289 EMULSION # 4-1 MFG EK EXPIRATION DATE \_\_\_\_\_

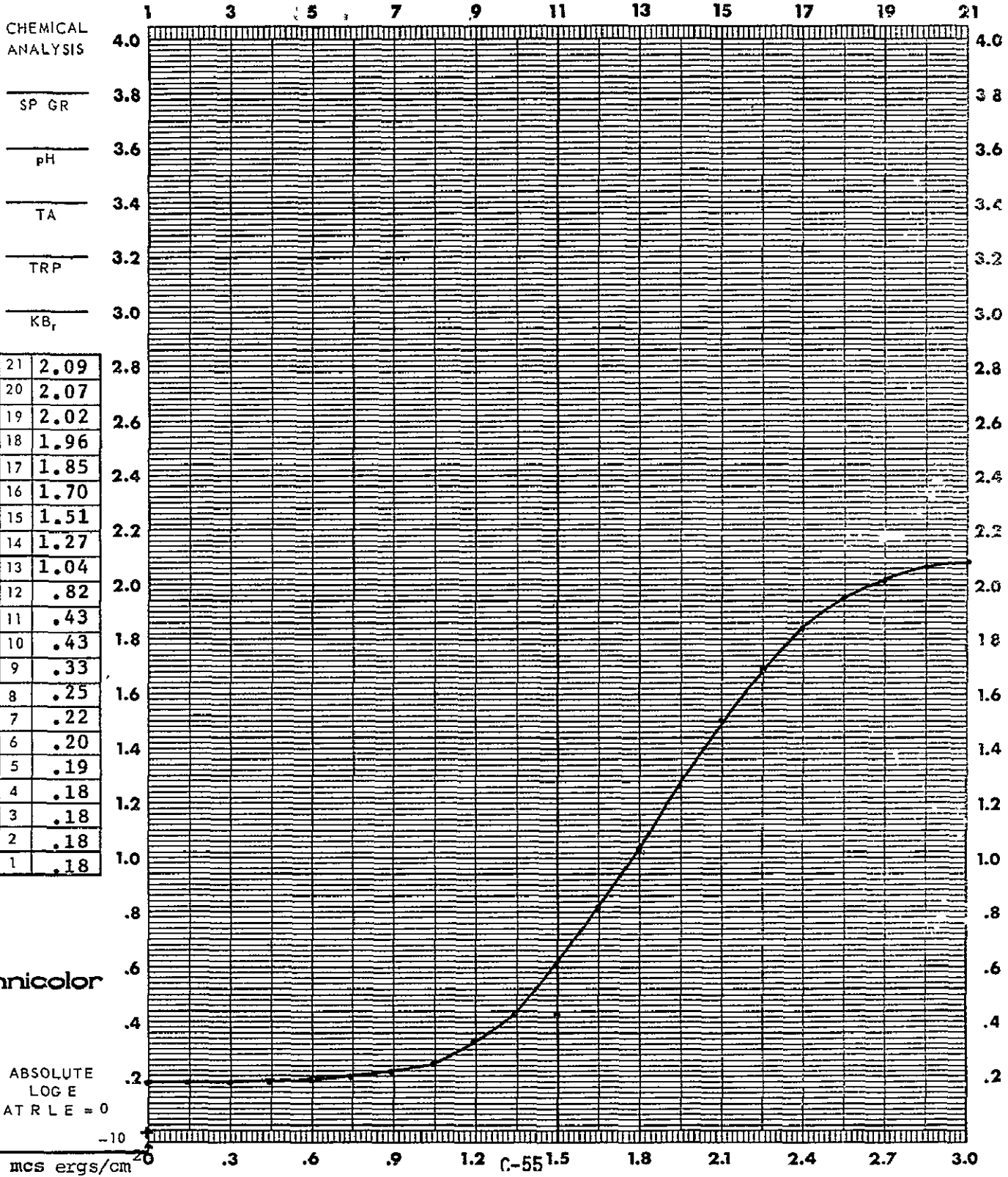
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1-B</u>		PROCESSOR <u>11CM #1</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>641</u>		TYPE <u>TD-504</u>	D-MAX _____
TIME <u>4</u> SEC		SPEED <u>1</u> TANKS <u>15</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500 + SCW + 89B</u>		TEMP °F <u>85</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



DATE 9-10-75 CONTROL # E TASK Post Hou. Con. PREPARED BY IR 01

ILM SO-289 EMULSION # 4-1 MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1-B</u>	PROCESSOR <u>11CM #1</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>641</u>	TYPE <u>TD-504</u>	D-MAX _____		
TIME <u>4</u> SEC	SPEED <u>1</u> TANKS <u>15</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500 + SCW + 89B</u>	TEMP °F <u>85</u> TIME _____	FILTER <u>Visual</u>	BASE & FOG _____		



Technicolor

ABSOLUTE LOG E  
AT R L E = 0

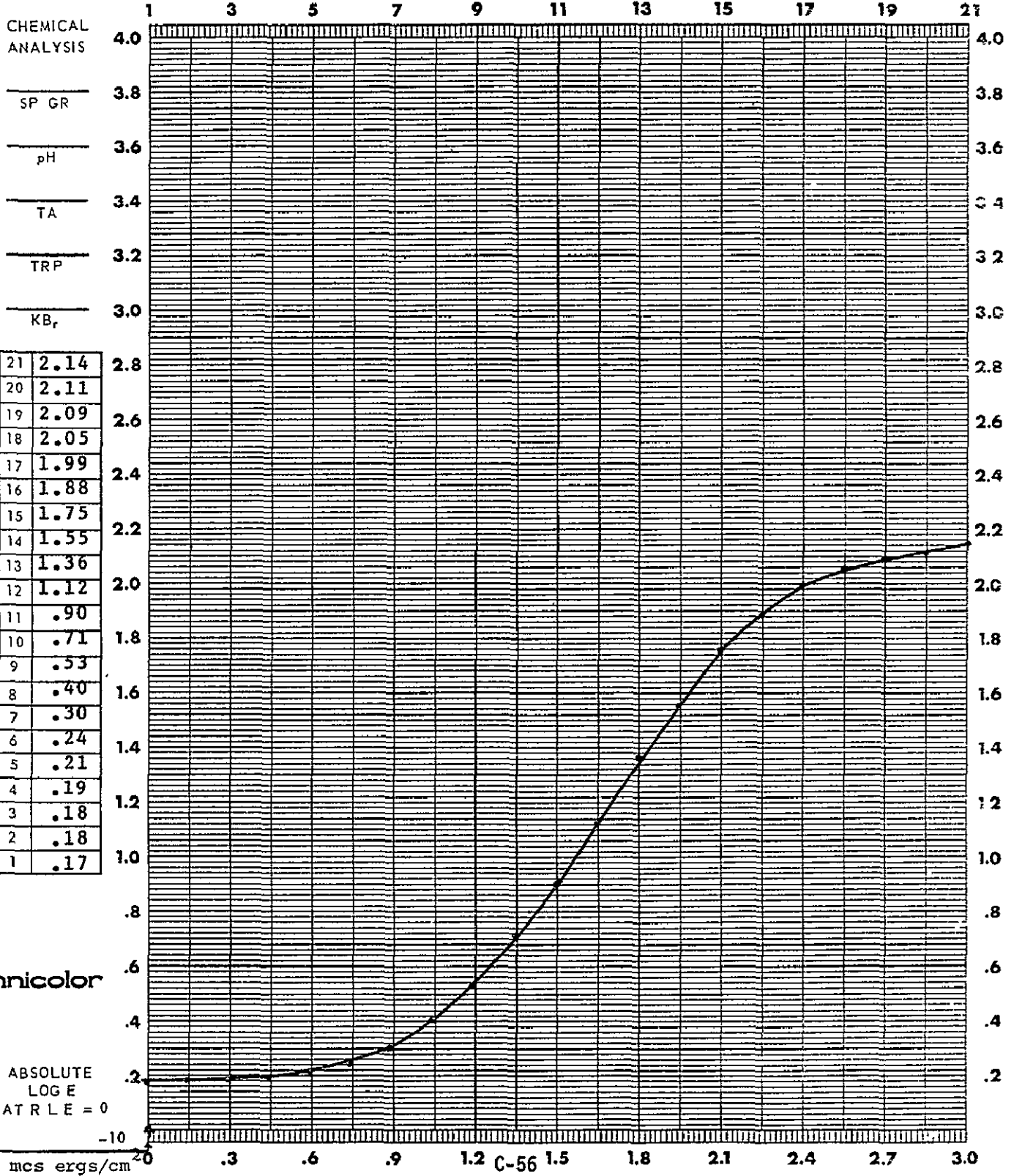
mcs ergs/cm²



DATE 9-10-75 CONTROL # F TASK Post Hou. Con PREPARED BY IR 01

FILM S0-289 EMULSION # 4-1 MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1-B</u>	PROCESSOR <u>11CM #1</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>647</u>	TYPE <u>TD-504</u>	D-MAX _____		
TIME <u>8</u> SEC	SPEED <u>1</u> TANKS <u>15</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500 + SCW + 89B</u>	TEMP °F <u>85</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



Technicolor

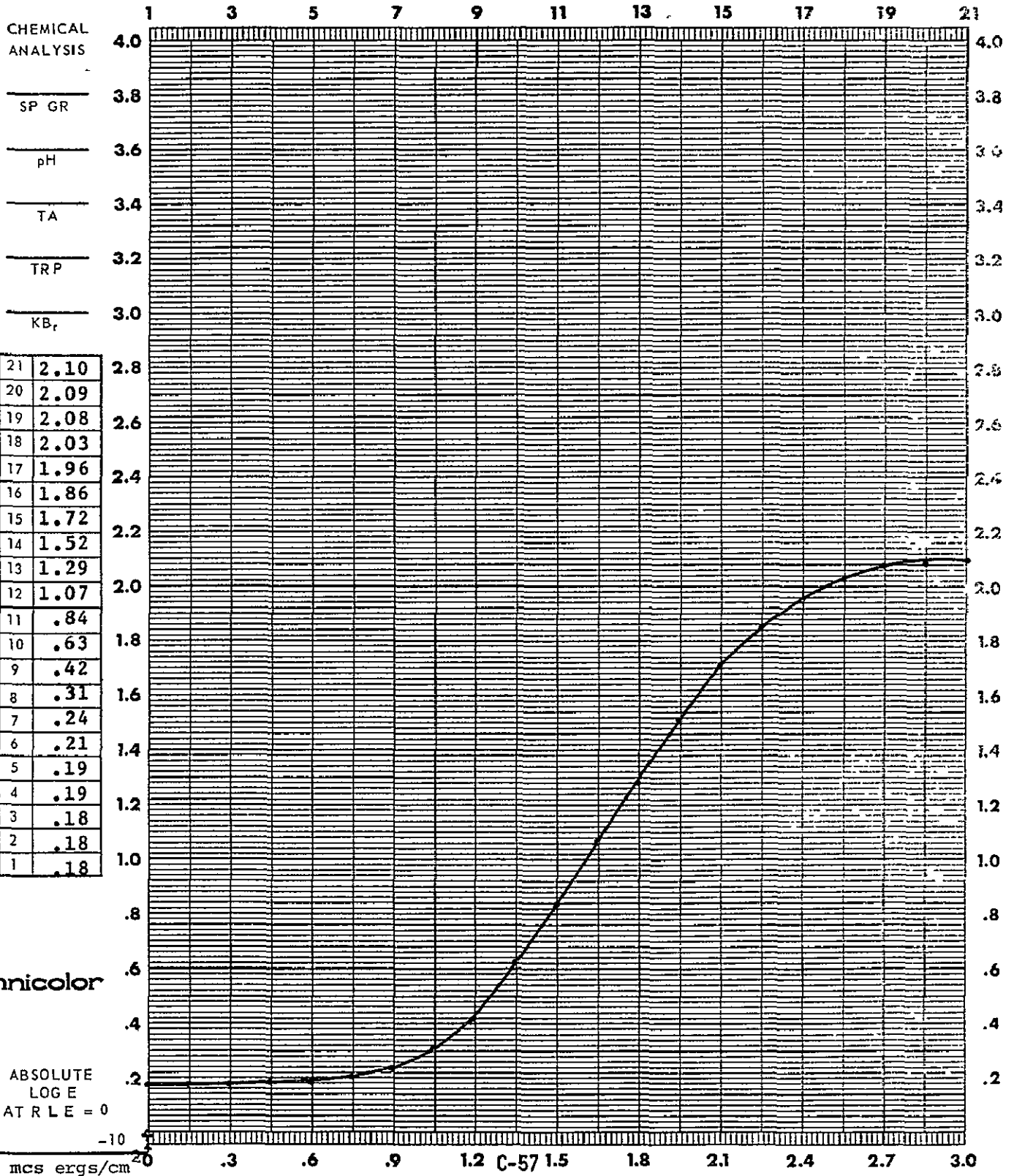
ABSOLUTE LOG E  
ATR LE = 0

mcs ergs/cm<sup>2</sup>

DATE 9-10-75 CONTROL # F TASK Pre Hou. Con. PREPARED BY IR 02

ILM S0-289 EMULSION # 47 MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1-B</u>	PROCESSOR <u>IICM #1</u>	INSTRUMENT <u>MacBeth</u>	SPEED: _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>641</u>	TYPE <u>TD-504</u>	D-MAX _____		
TIME <u>4</u> SEC.	SPEED <u>1</u> TANKS <u>15</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500 + SCW + 89B</u>	TEMP °F <u>85</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



**Technicolor**

ABSOLUTE LOG E  
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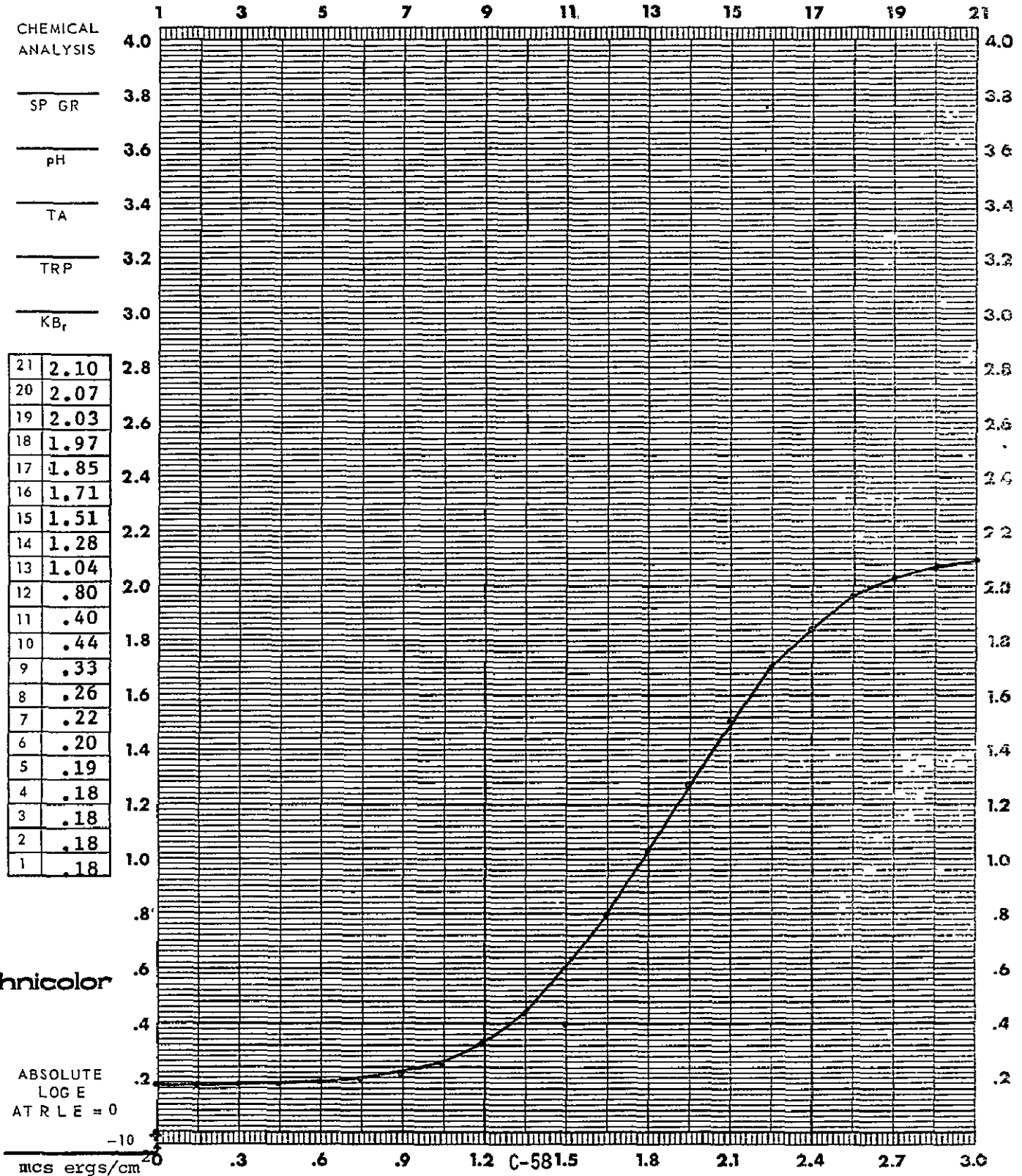
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mcs ergs/cm<sup>20</sup>

DATE 9-10-75 CONTROL # F TASK Post Hou. Con. PREPARED BY IR 02

ILM SQ-289 EMULSION # 4-1 MFG EK EXPIRATION DATE \_\_\_\_\_

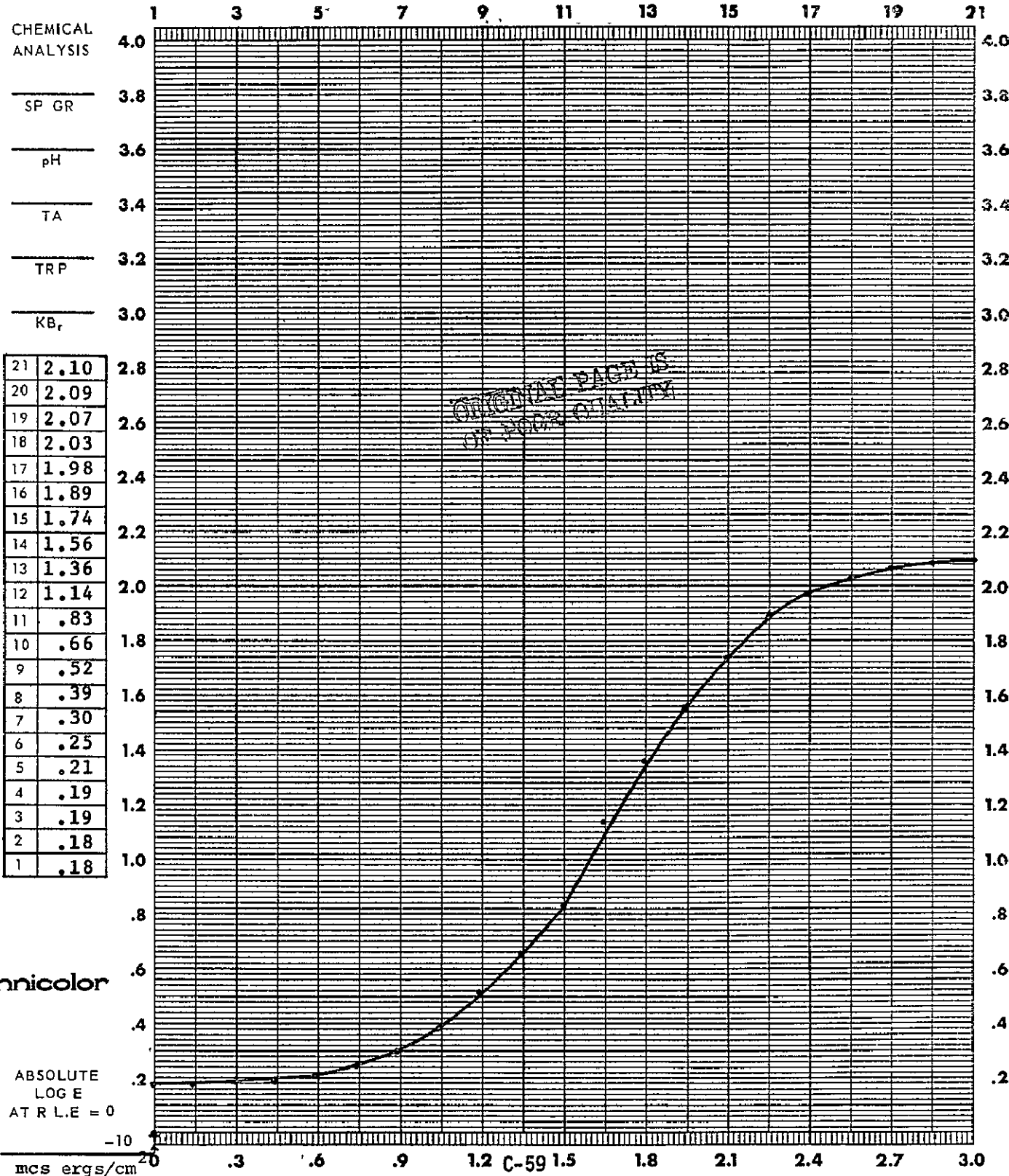
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1-B</u>	PROCESSOR <u>11CM #1</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>Mx 641</u>	TYPE <u>TD-504</u>	D-MAX _____		
TIME <u>4</u> SEC	SPEED <u>1</u> TANKS <u>15</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500 + SCW + 89B</u>	TEMP °F <u>85</u> TIME _____	FILTER <u>Visual</u>	BASE : FOG _____		



DATE 9-10-75 CONTROL # F TASK Post Hou. Con PREPARED BY JR 02

FILM SO-289 EMULSION # 4-1 MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1-B</u>	PROCESSOR <u>11CM #1</u>	INSTRUMENT <u>MacBeth</u>		SPEED ( ) _____	
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>641</u>	TYPE <u>TD-504</u>		D-MAX _____	
TIME <u>8</u> SEC	SPEED <u>1</u> TANKS <u>15</u> FPM	APERTURE SIZE <u>3</u> MM		GAMMA _____	
FILTER <u>5500 + SCW + 89B</u>	TEMP °F <u>85</u> TIME _____	FILTER <u>Visual</u>		BASE + FOG _____	



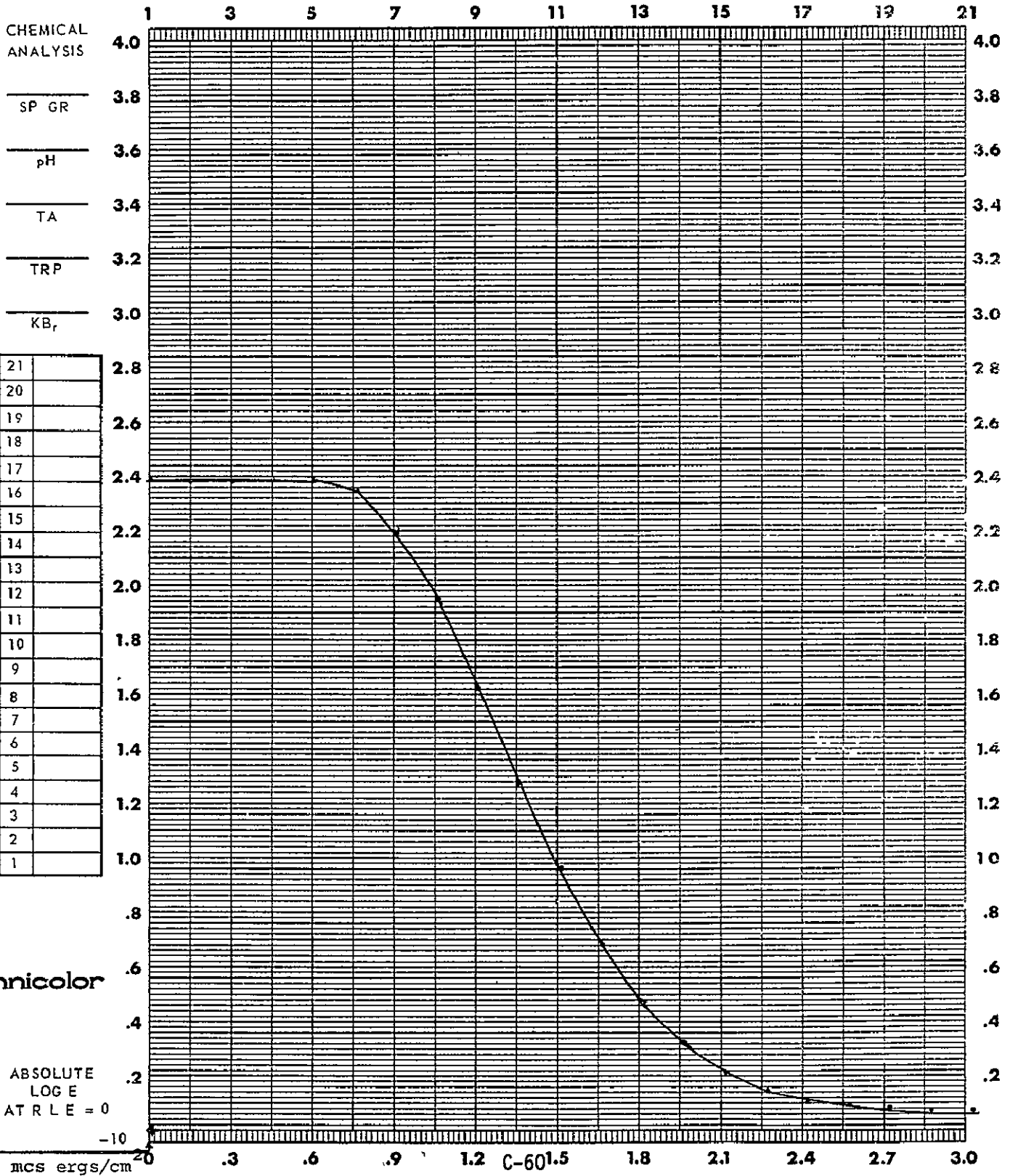
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DATE 25 July 75 CONTROL # G TASK Houston Pre PREPARED BY CT-02

FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/5</u> SEC		SPEED _____ TANKS <u>7</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>110</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



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DATE 25 July 75 CONTROL # G TASK Houston Pre PREPARED BY CT-02

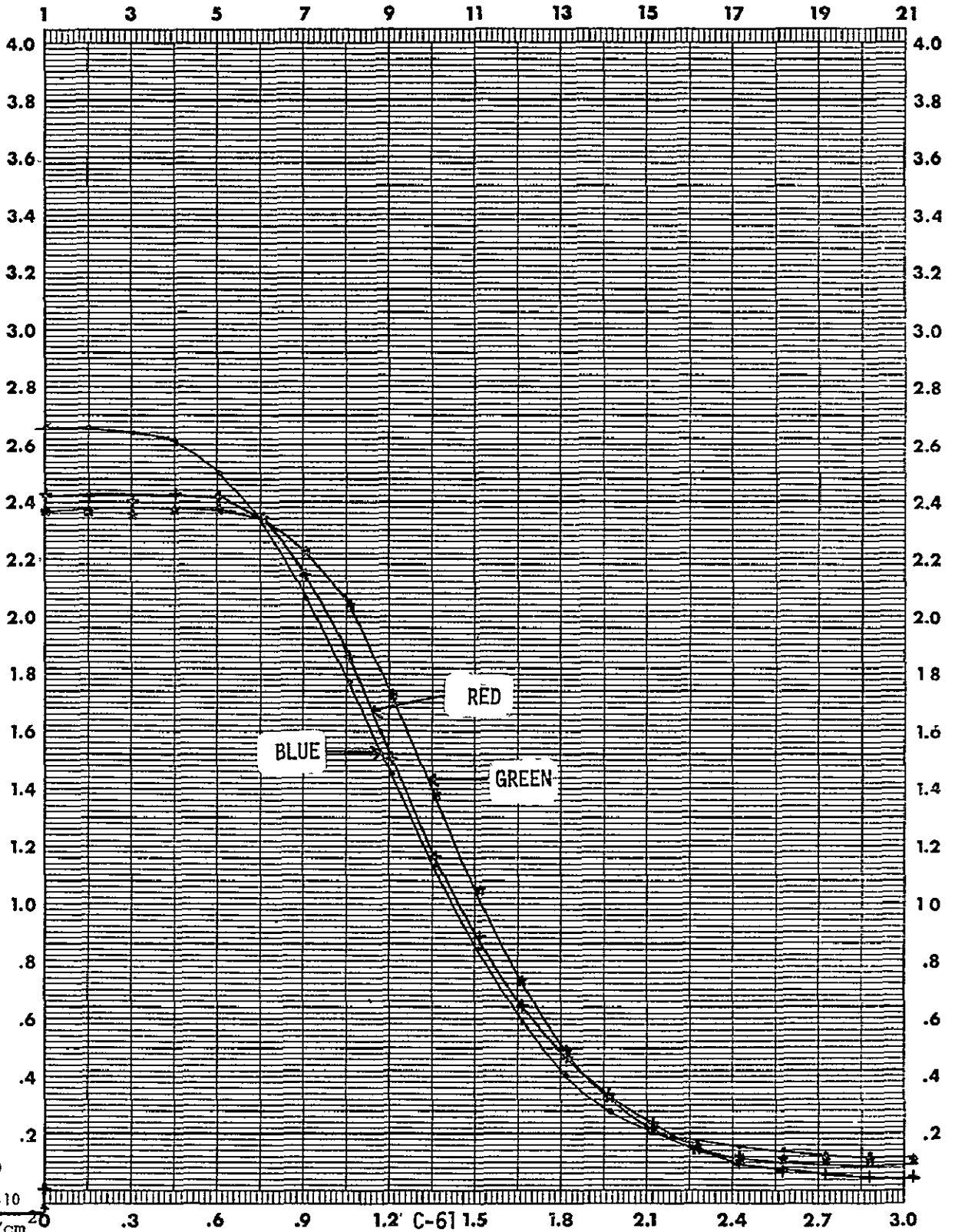
FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/5</u> SEC	SPEED _____ TANKS <u>7</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>110</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		

CHEMICAL ANALYSIS

- SP GR \_\_\_\_\_
- pH \_\_\_\_\_
- TA \_\_\_\_\_
- TRP \_\_\_\_\_
- KB<sub>r</sub> \_\_\_\_\_

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Technicolor

+R \*G \*B

ABSOLUTE LOG E  
AT R L E = 0

-10

mcs ergs/cm<sup>20</sup>

DATE 25 July 75 CONTROL # G TASK Houston Post PREPARED BY CT-02

FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/5</u> SEC	SPEED _____ TANKS <u>7</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>110</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		

CHEMICAL ANALYSIS

SP GR \_\_\_\_\_

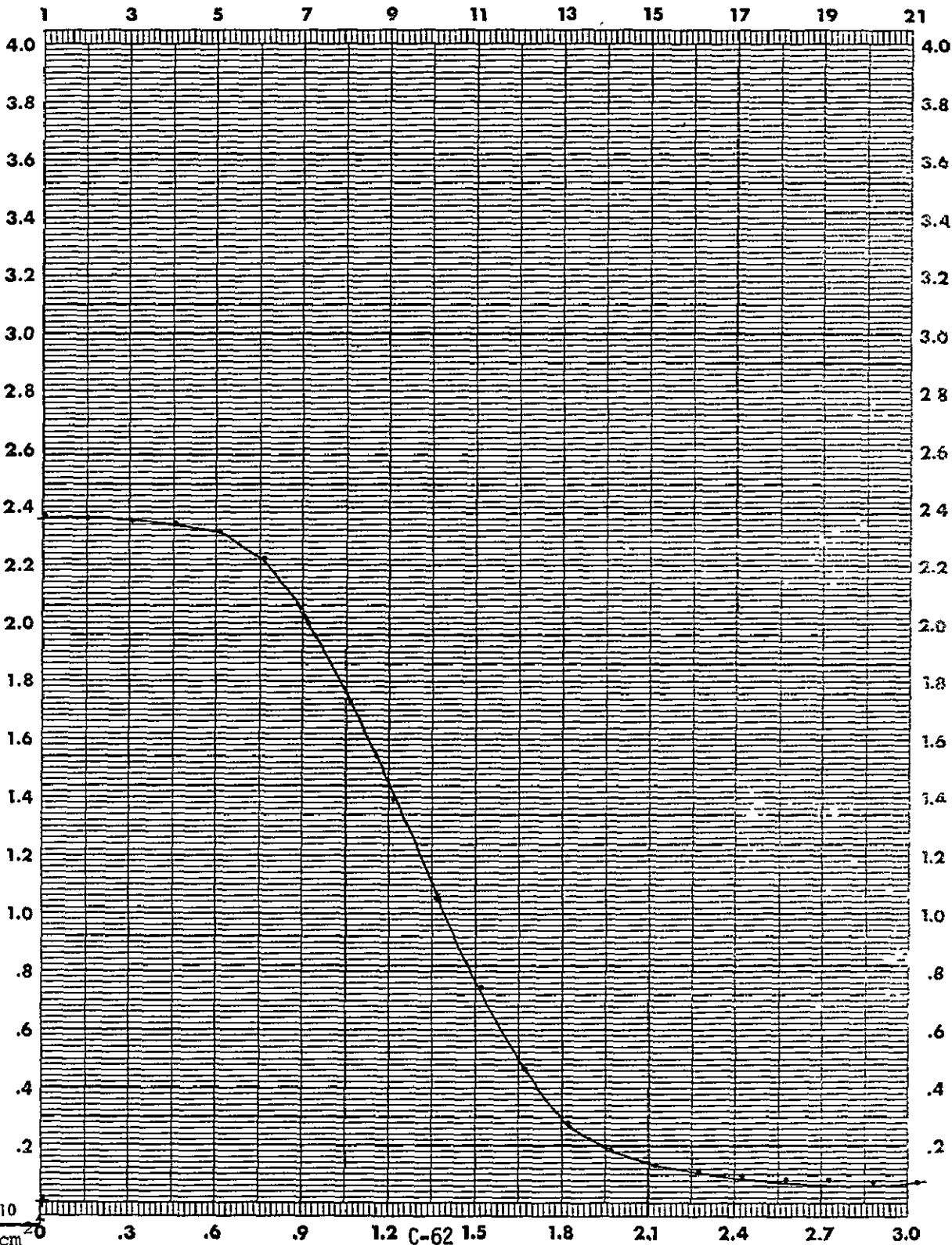
pH \_\_\_\_\_

TA \_\_\_\_\_

TRP \_\_\_\_\_

KB<sub>r</sub> \_\_\_\_\_

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Technicolor

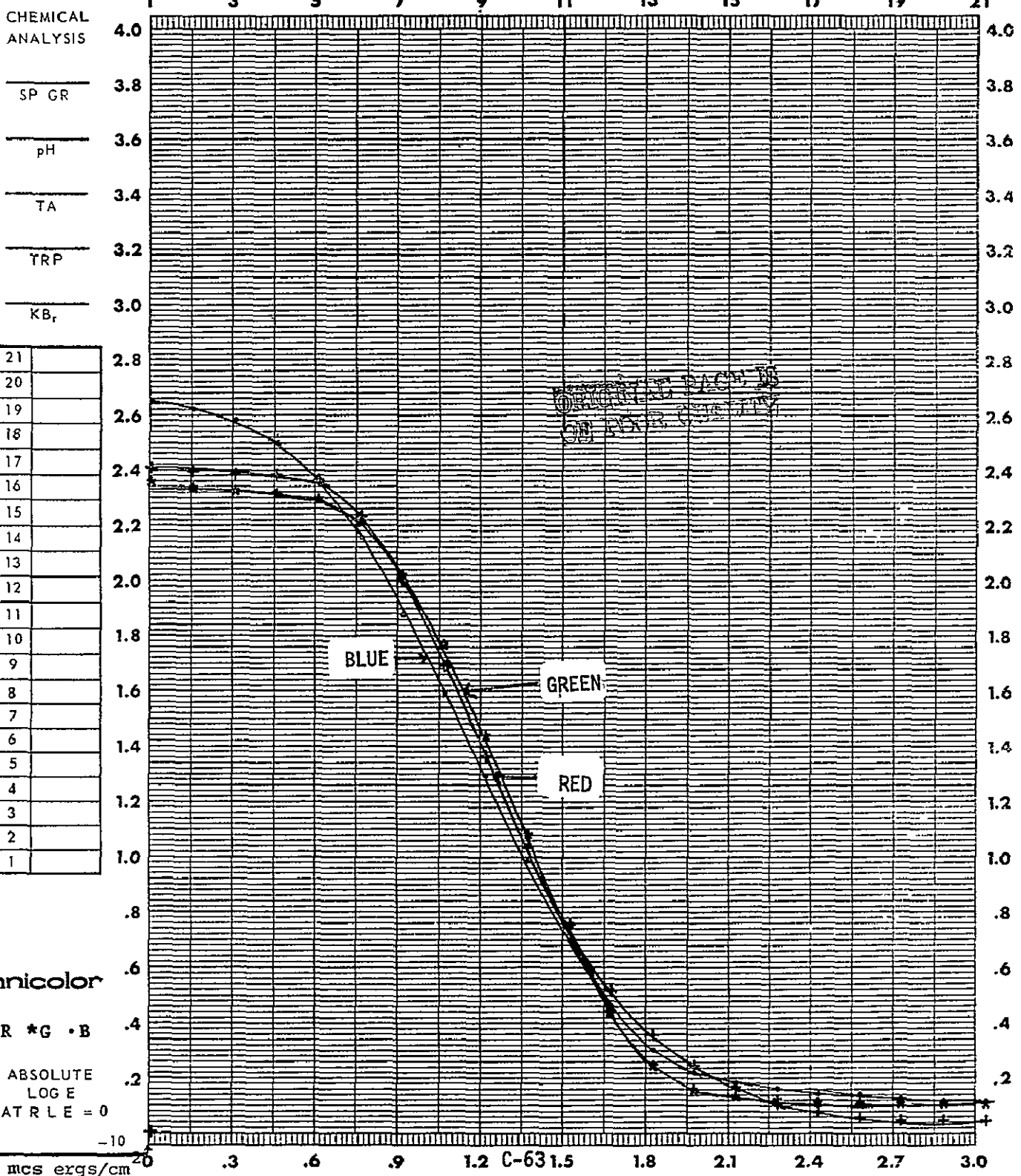
ABSOLUTE LOG E  
AT R L E = 0

mcs ergs/cm<sup>2</sup>

DATE 25 July 75 CONTROL # G TASK Houston Post PREPARED BY CT-02

FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/5</u> SEC	SPEED	TANKS <u>7</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>110</u>	TIME	
				FILTER	<u>Status A</u>
					SPEED ( )
					D-MAX
					GAMMA
					BASE + FOG



Technicolor

+R \*G •B

ABSOLUTE  
LOG E  
AT R L E = 0

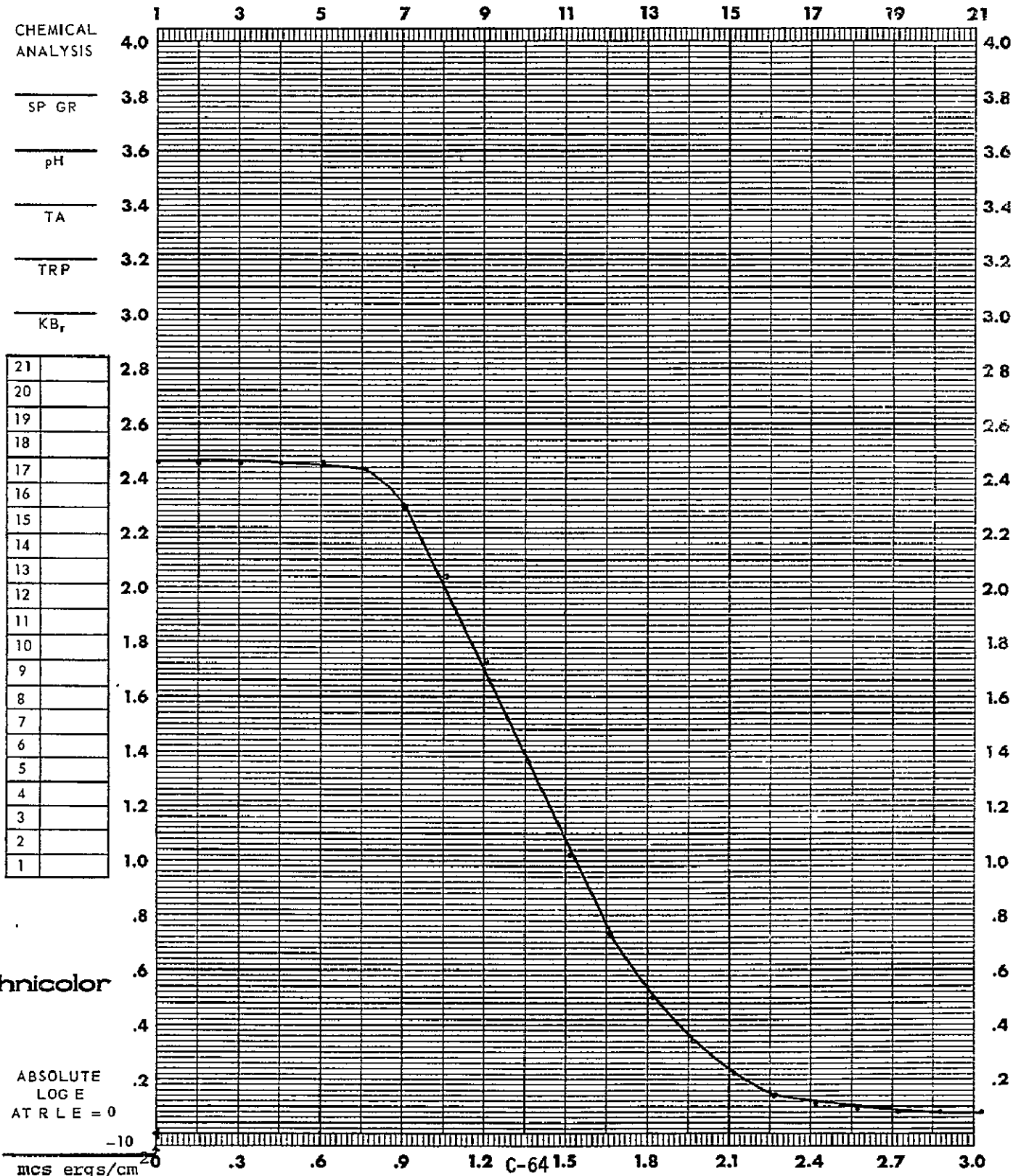
-10  
mcs ergs/cm²



DATE 25 July 75 CONTROL # G TASK Houston Pre PREPARED BY CT-03

FILM S0 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/5</u> SEC	SPEED _____ TANKS <u>7</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>110</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



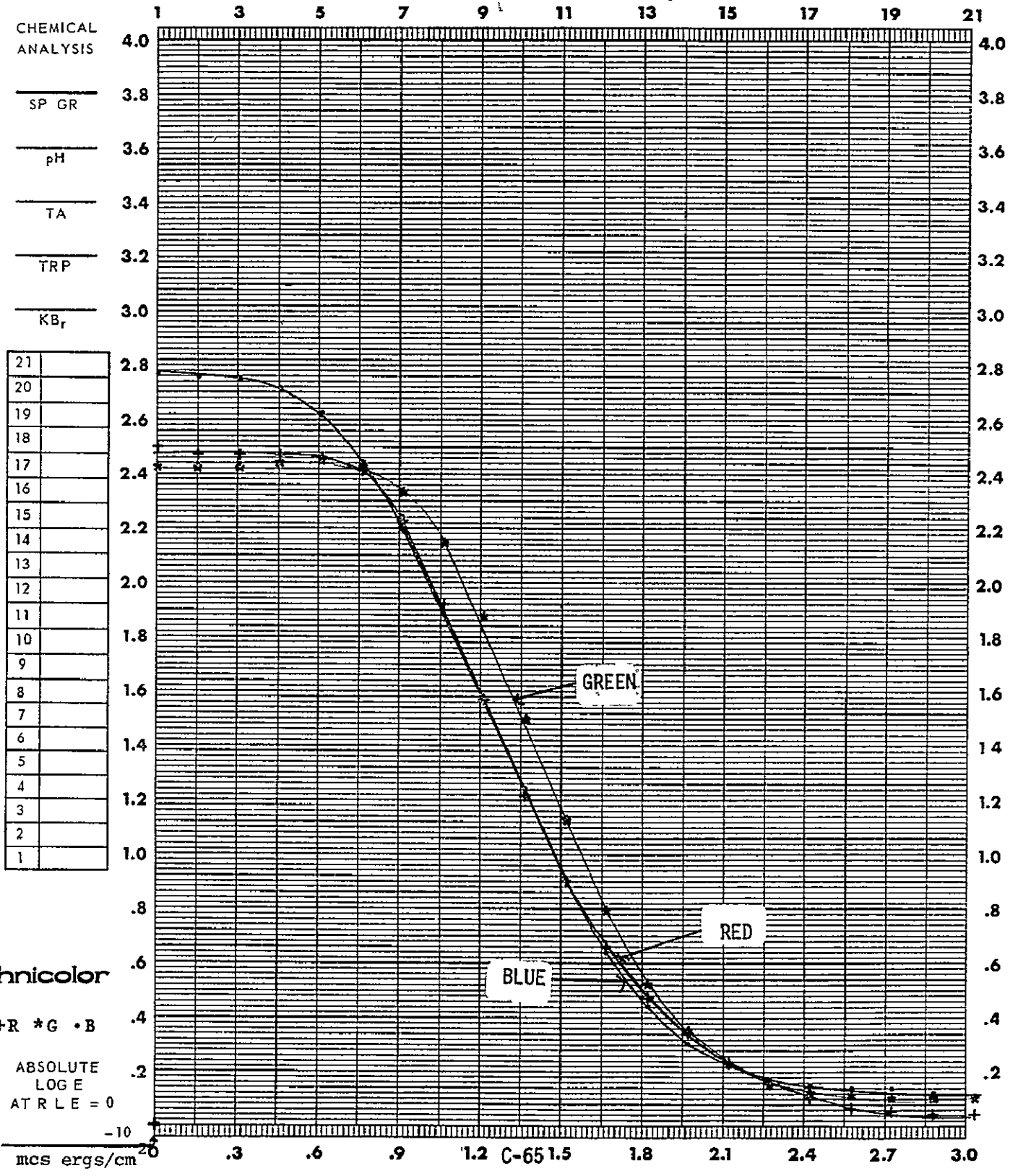
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Technicalcolor

ABSOLUTE LOG E  
ATR LE = 0

-10  
mcs ergs/cm²

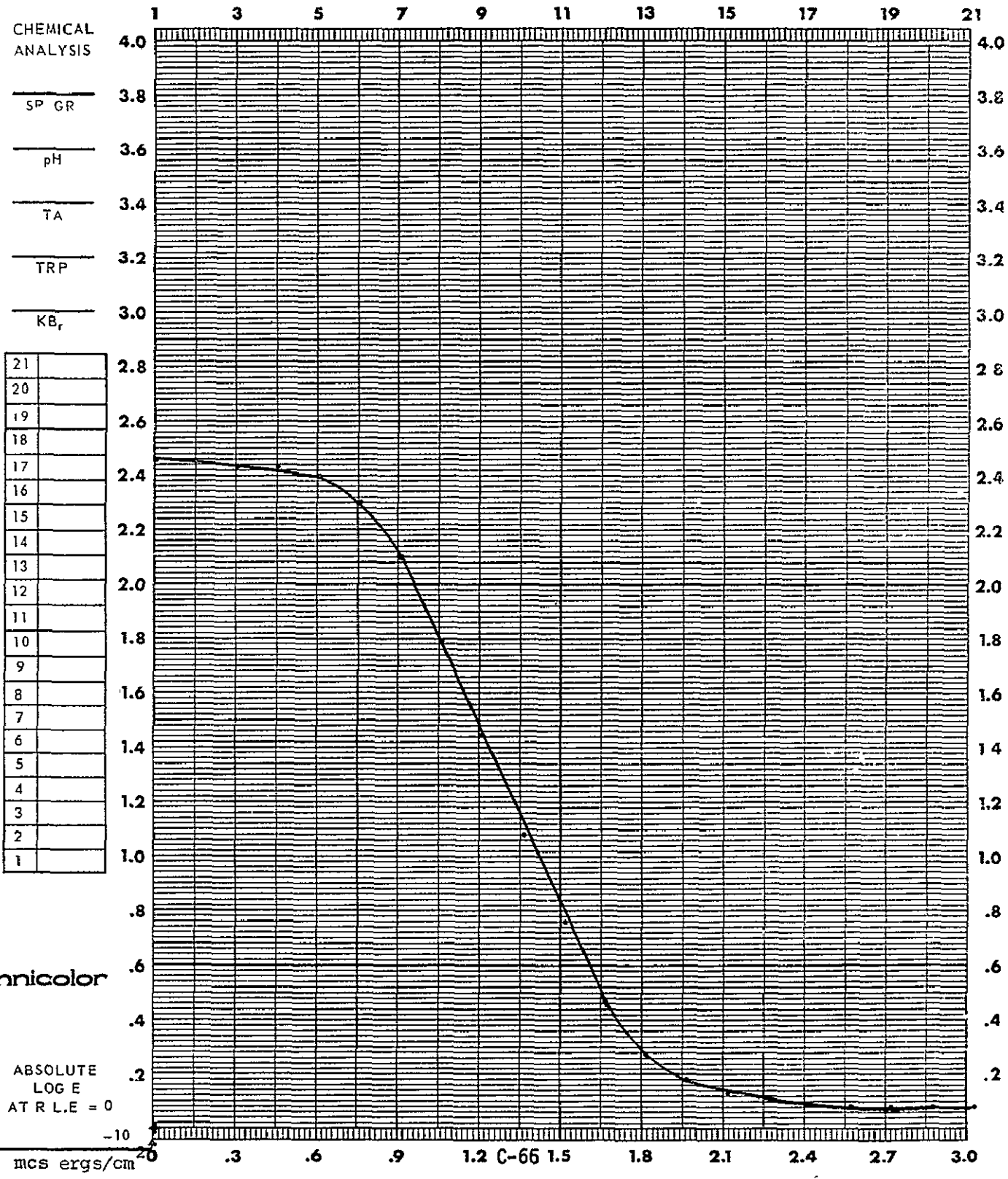
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/5</u> SEC	SPEED _____ TANKS <u>7</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>110</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		



DATE 25 July 75 CONTROL # 6 TASK Houston Post PREPARED BY CT-03

FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

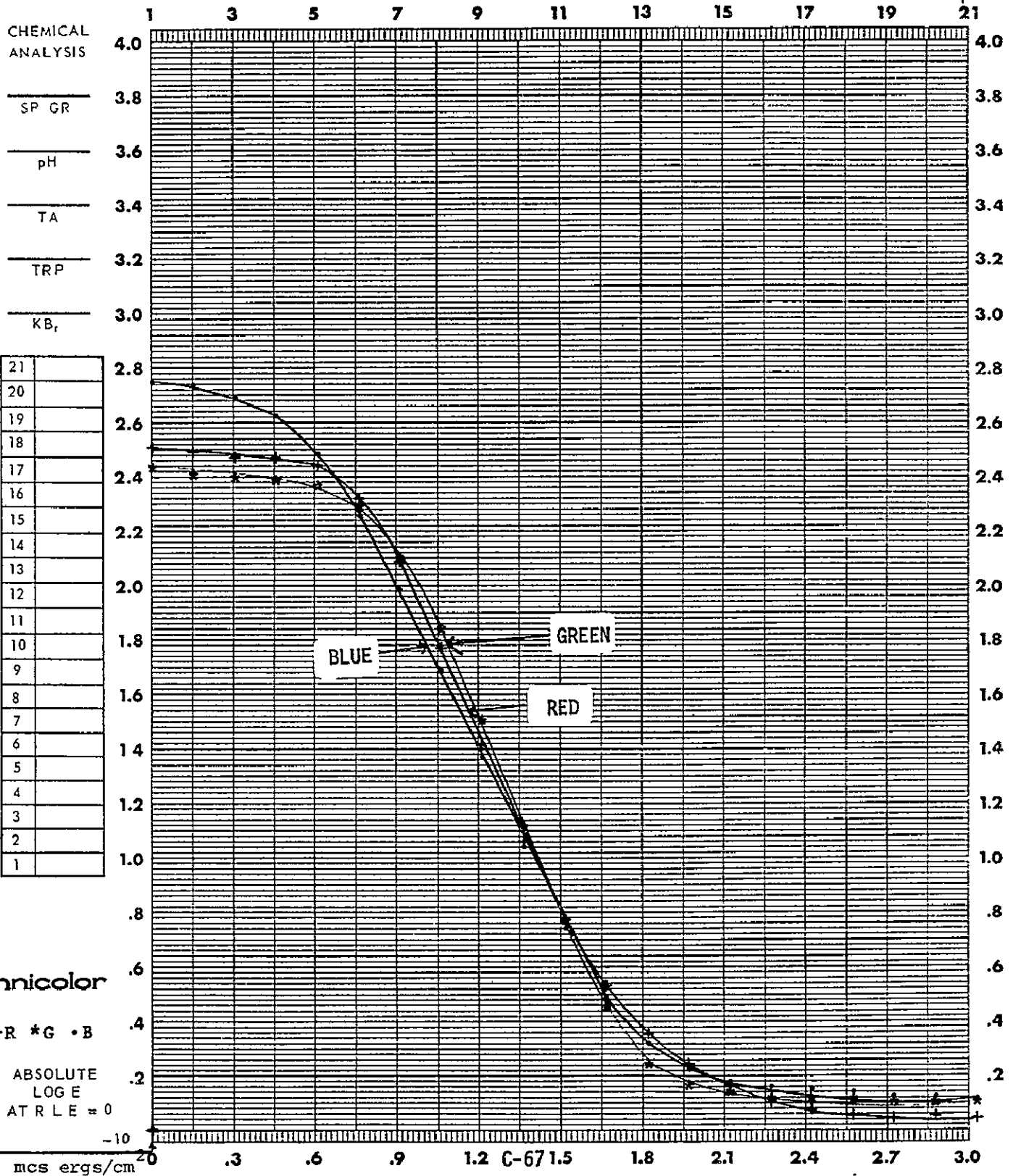
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( , _____)
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>FA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/5</u> SEC		SPEED _____ TANKS <u>7</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>110</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



DATE 25 July 75 CONTROL # G TASK Houston Post PREPARED BY CT-03

FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

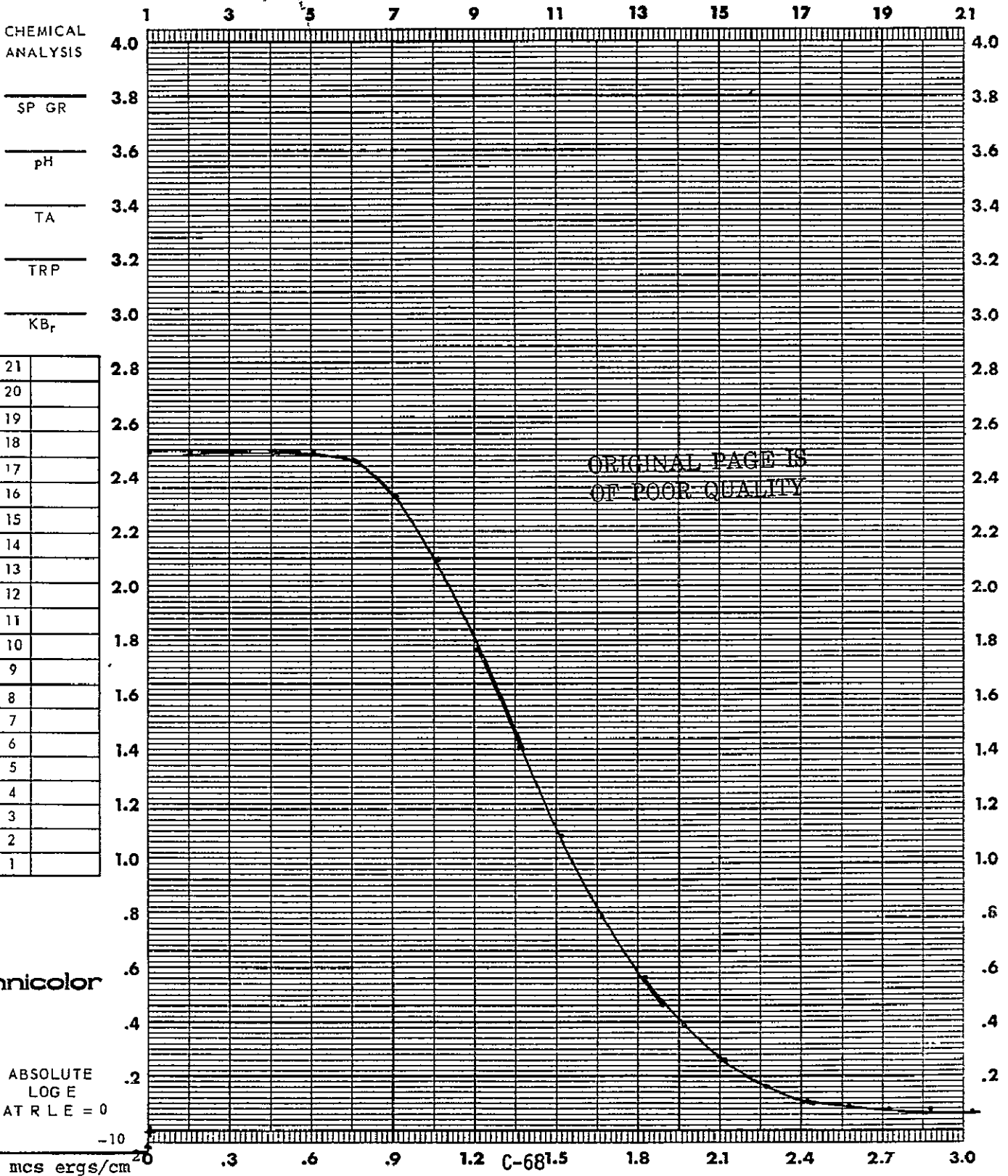
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/5</u> SEC	SPEED	TANKS <u>7</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>110</u>	FILTER	<u>Status A</u>
					BASE, FOG _____



DATE 25 July 75 CONTROL # G TASK Houston Pre PREPARED BY CT-04

FILM S0 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

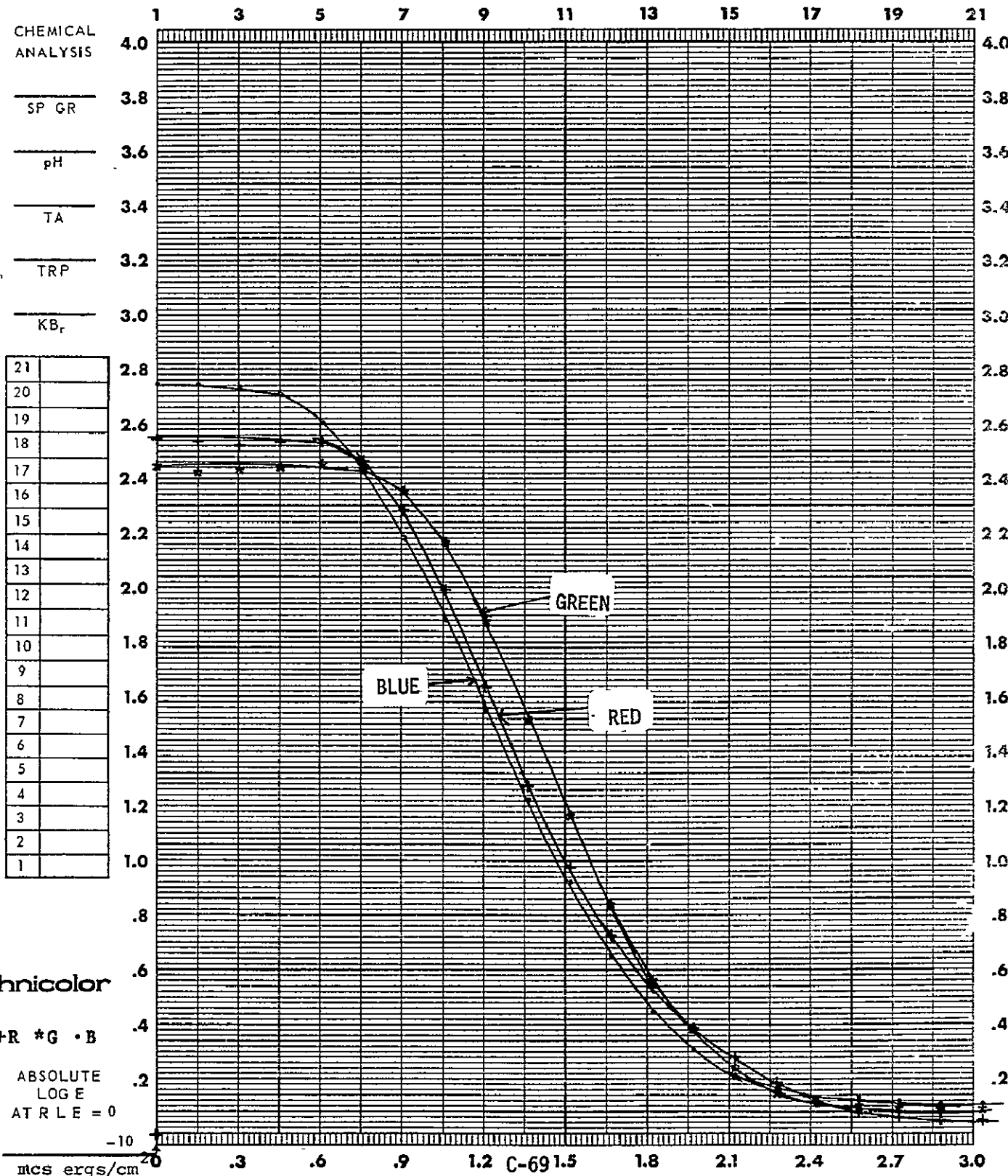
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/5</u> SEC		SPEED _____ TANKS <u>7</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>110</u> TIME _____		FILTER <u>Visual</u>	BASE ± FOG _____



DATE 25 July 75 CONTROL # G TASK Houston Pre PREPARED BY CT-04

FILM S0 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

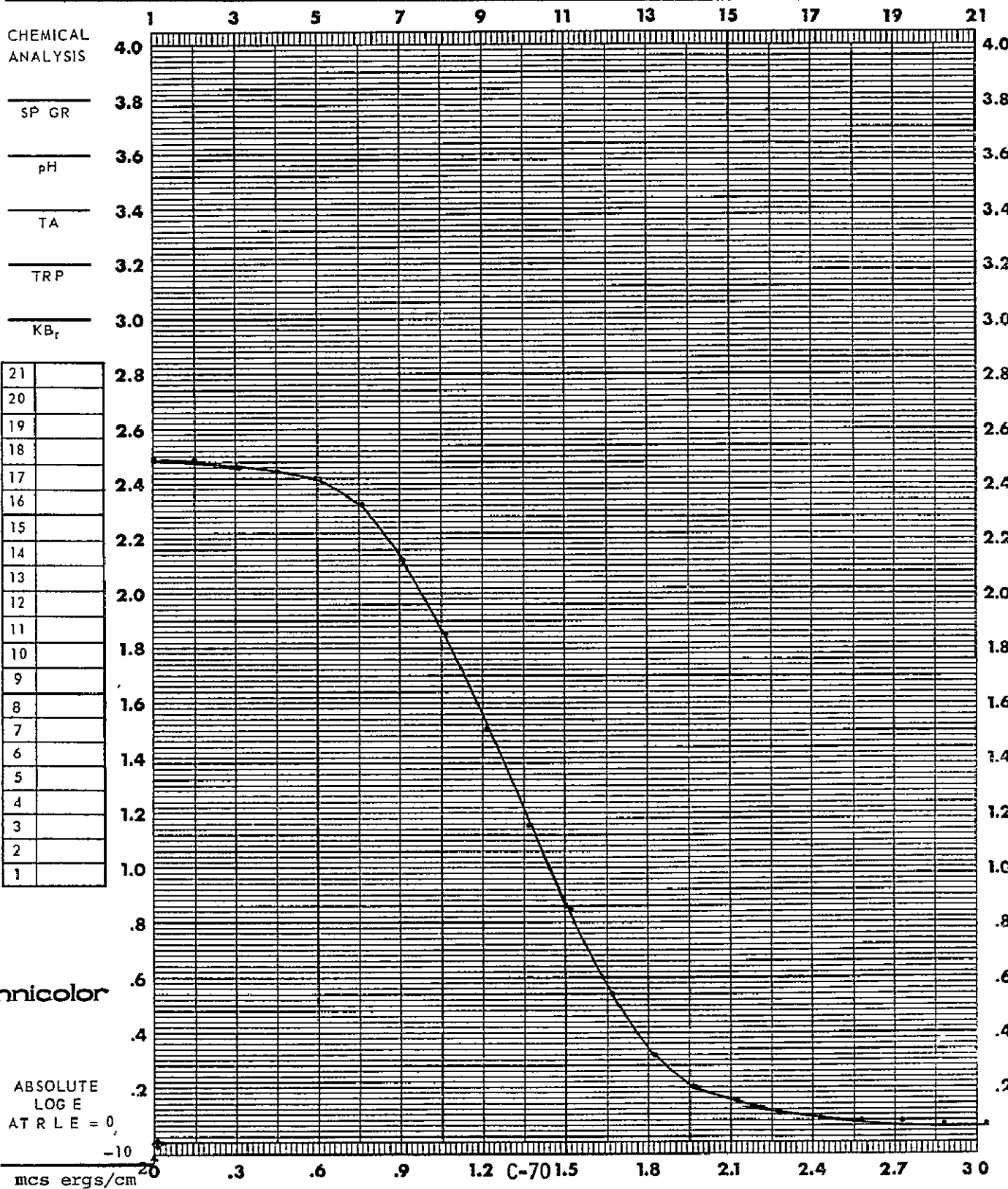
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/5</u> SEC		SPEED _____ TANKS <u>7</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>110</u> TIME _____		FILTER <u>Status A</u>	BASE + FOG _____



DATE 25 July 75 CONTROL # G TASK Houston Post PREPARED BY CT-04

FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>FA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/5</u> SEC	SPEED _____ TANKS <u>7</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>110</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		

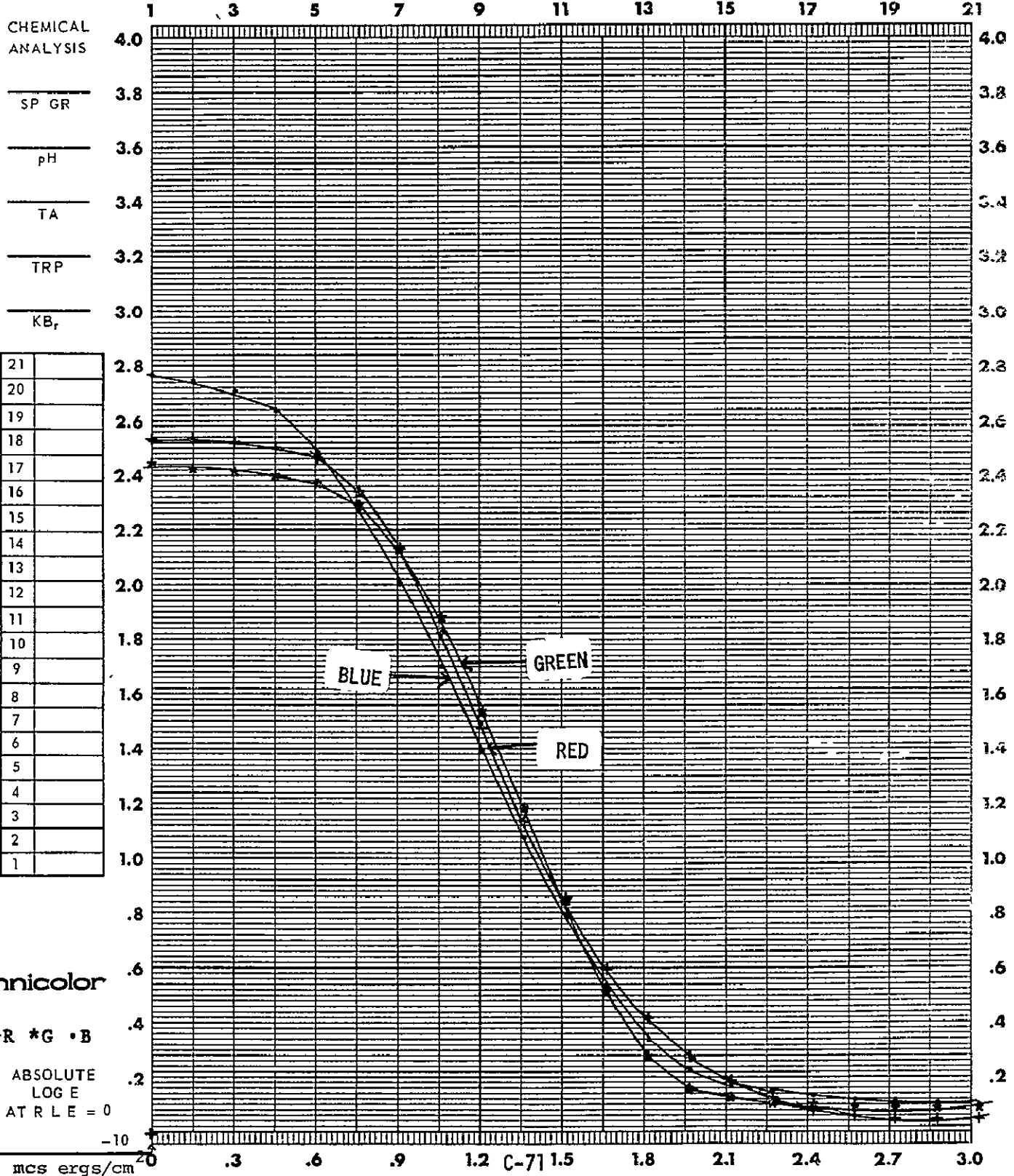


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DATE 25 July 75 CONTROL # G TASK Houston Post PREPARED BY CT-04

FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED (		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/5</u> SEC	SPEED _____ TANKS <u>7</u> PPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>110</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		

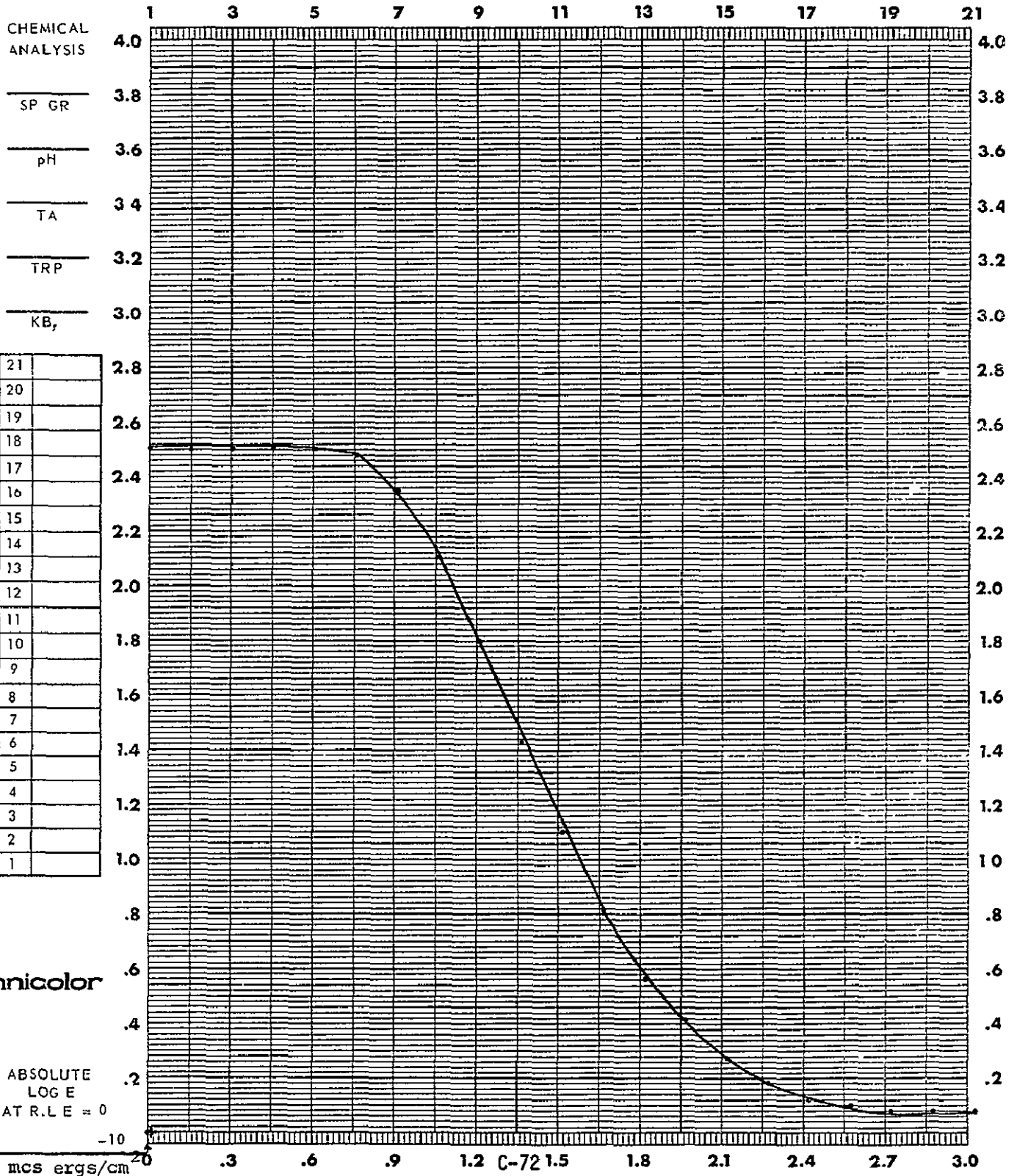




DATE 25 July 75 CONTROL # G TASK Houston Pro PREPARED BY CT-05

FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>1B</u> °K	CHEMISTRY <u>FA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/5</u> SEC	SPEED _____ TANKS <u>7</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>110</u> TIME _____	FILTER <u>Visual</u>	BASE 1 FOG _____		



Technicolor

ABSOLUTE LOG E AT R.L.E = 0

-10

mcs ergs/cm²

DATE 25 July 75 CONTROL # G TASK Houston Pre PREPARED BY CT-05

FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/5</u> SEC	SPEED _____ TANKS <u>7</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>110</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		

CHEMICAL ANALYSIS

SP GR \_\_\_\_\_

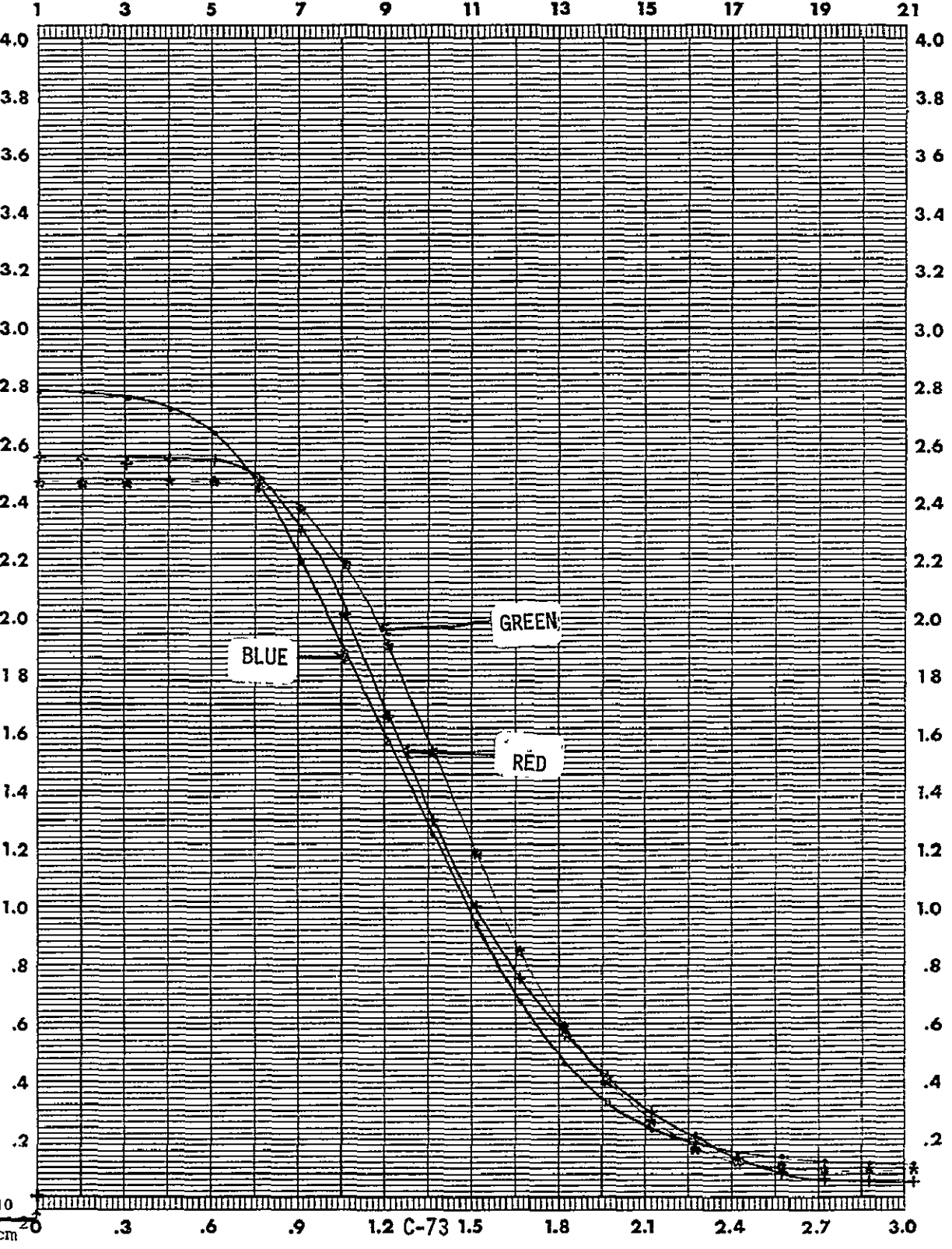
pH \_\_\_\_\_

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Technicolor

+R \*G •B

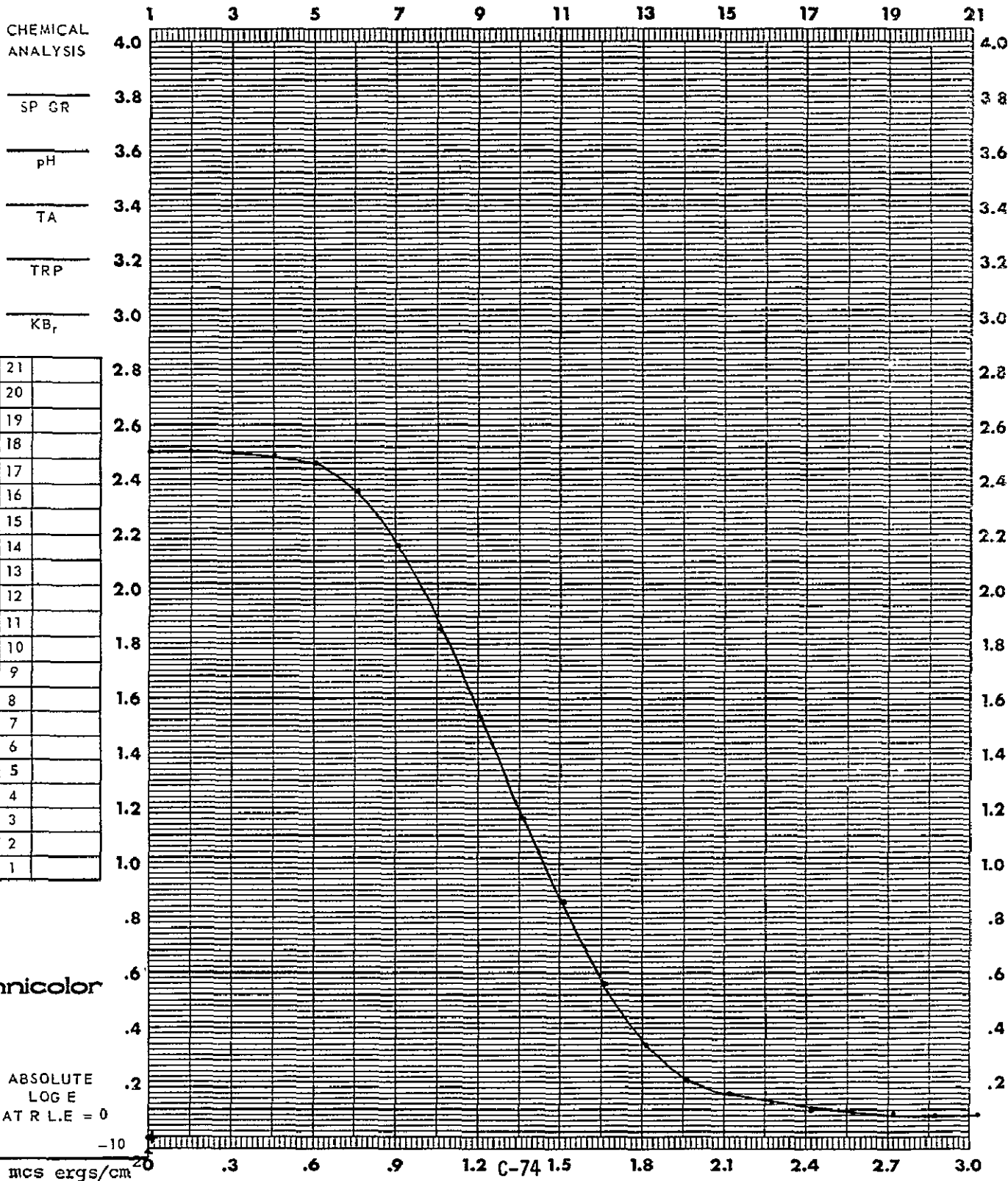
ABSOLUTE LOG E  
AT R L E = 0

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mcs ergs/cm²

DATE 25 July 75 CONTROL # G TASK Houston Post PREPARED BY CT-05

FILM SO 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/5</u> SEC.	SPEED _____ TANKS <u>7</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u>	TEMP °F <u>110</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



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Technicolor

ABSOLUTE LOG E  
ATR L.E = 0

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mcs ergs/cm²

DATE 25 July 75 CONTROL # G TASK Houston Post PREPARED BY CT-05

FILM S0 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/5</u> SEC	SPEED	TANKS <u>7</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>110</u>	TIME	
				FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____

CHEMICAL ANALYSIS

SP GR \_\_\_\_\_

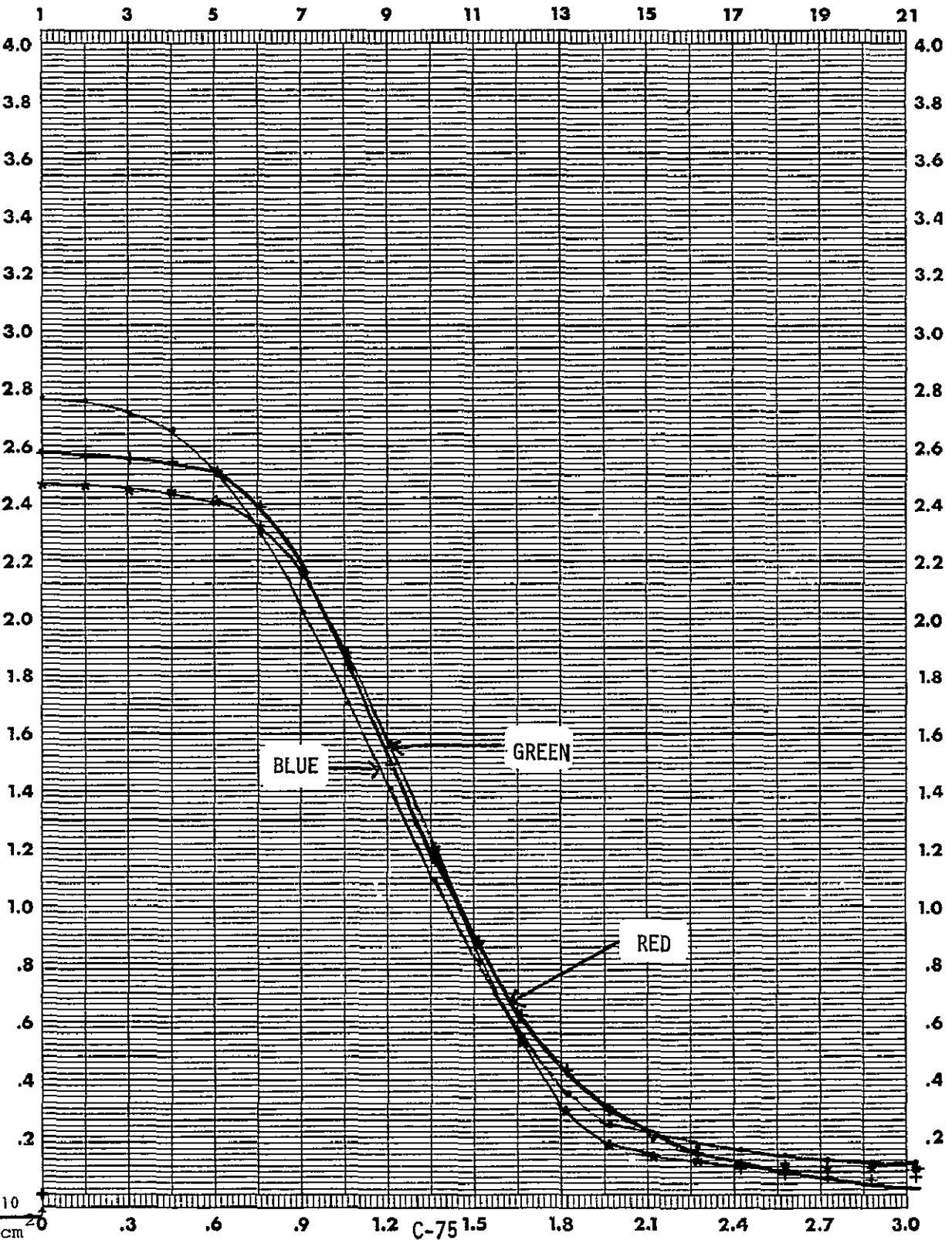
pH \_\_\_\_\_

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KB<sub>r</sub> \_\_\_\_\_

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Technicolor

+R \*G \*B

ABSOLUTE LOG E

ATR LE = 0

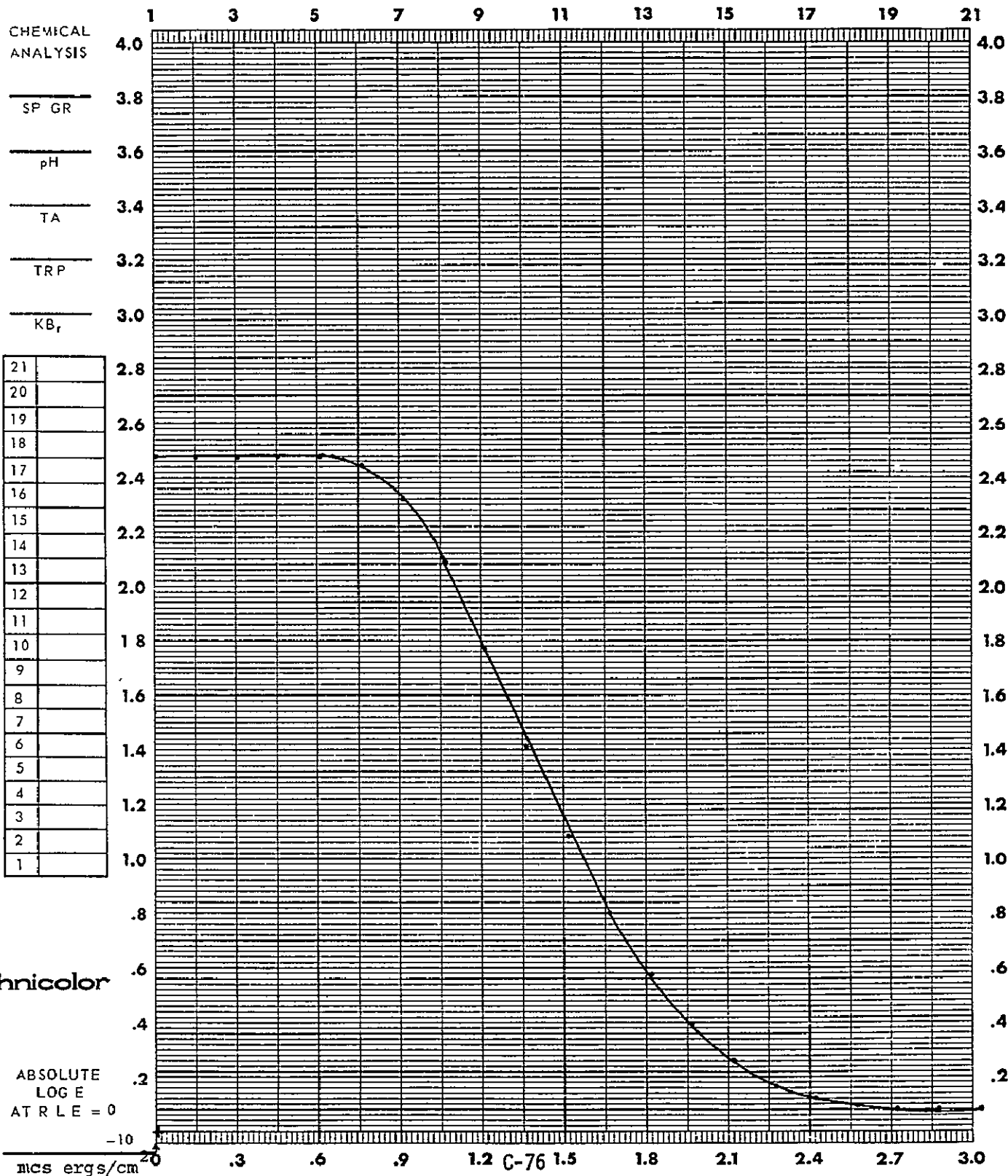
-10

mcs ergs/cm²

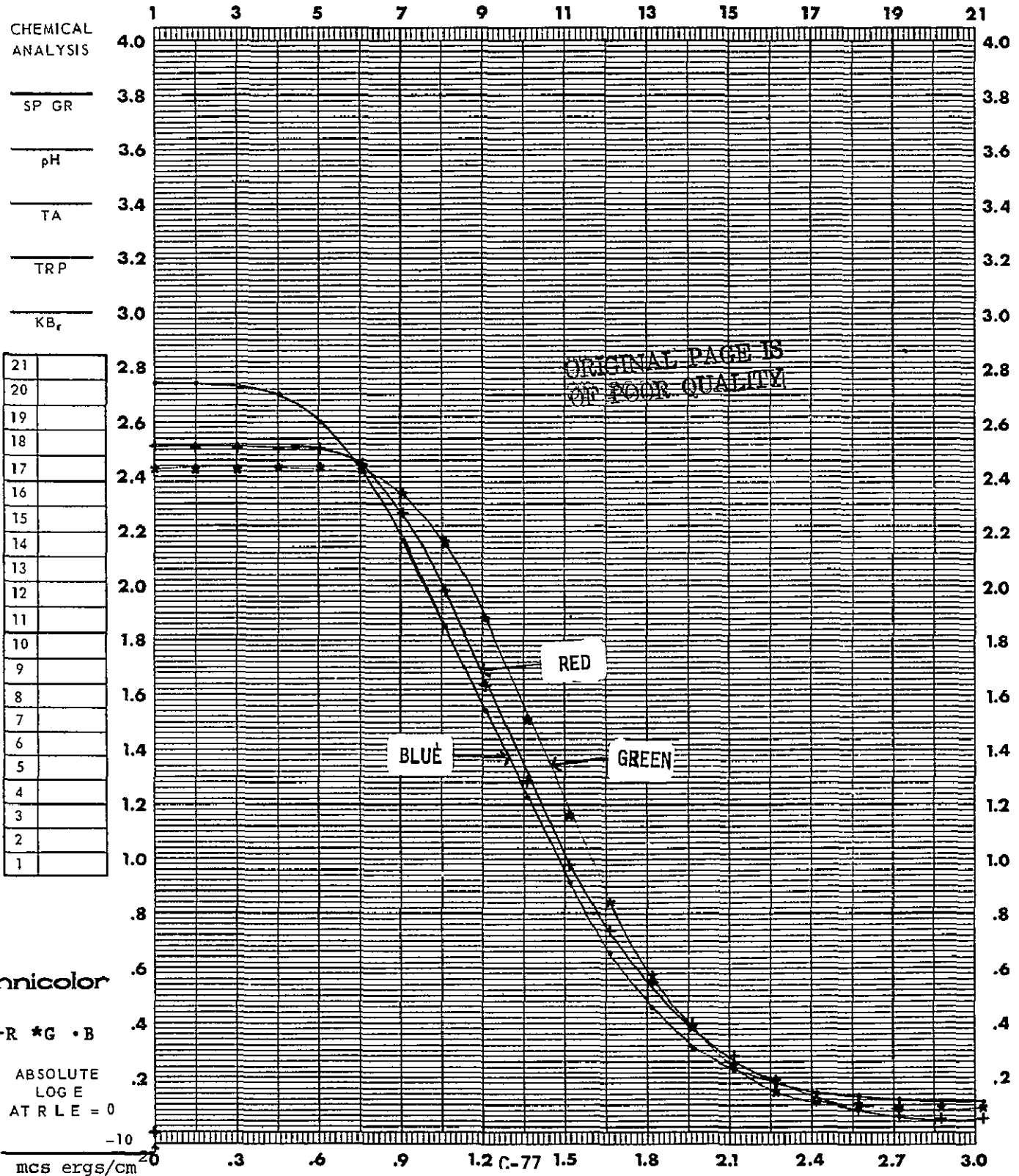
DATE 25 July 75 CONTROL # G TASK Houston Pre PREPARED BY CT-06

FILM S0 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>FA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/5</u> SEC		SPEED _____ TANKS <u>7</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>110</u> TIME _____		FILTER <u>Visual</u>	BASE - FOG _____



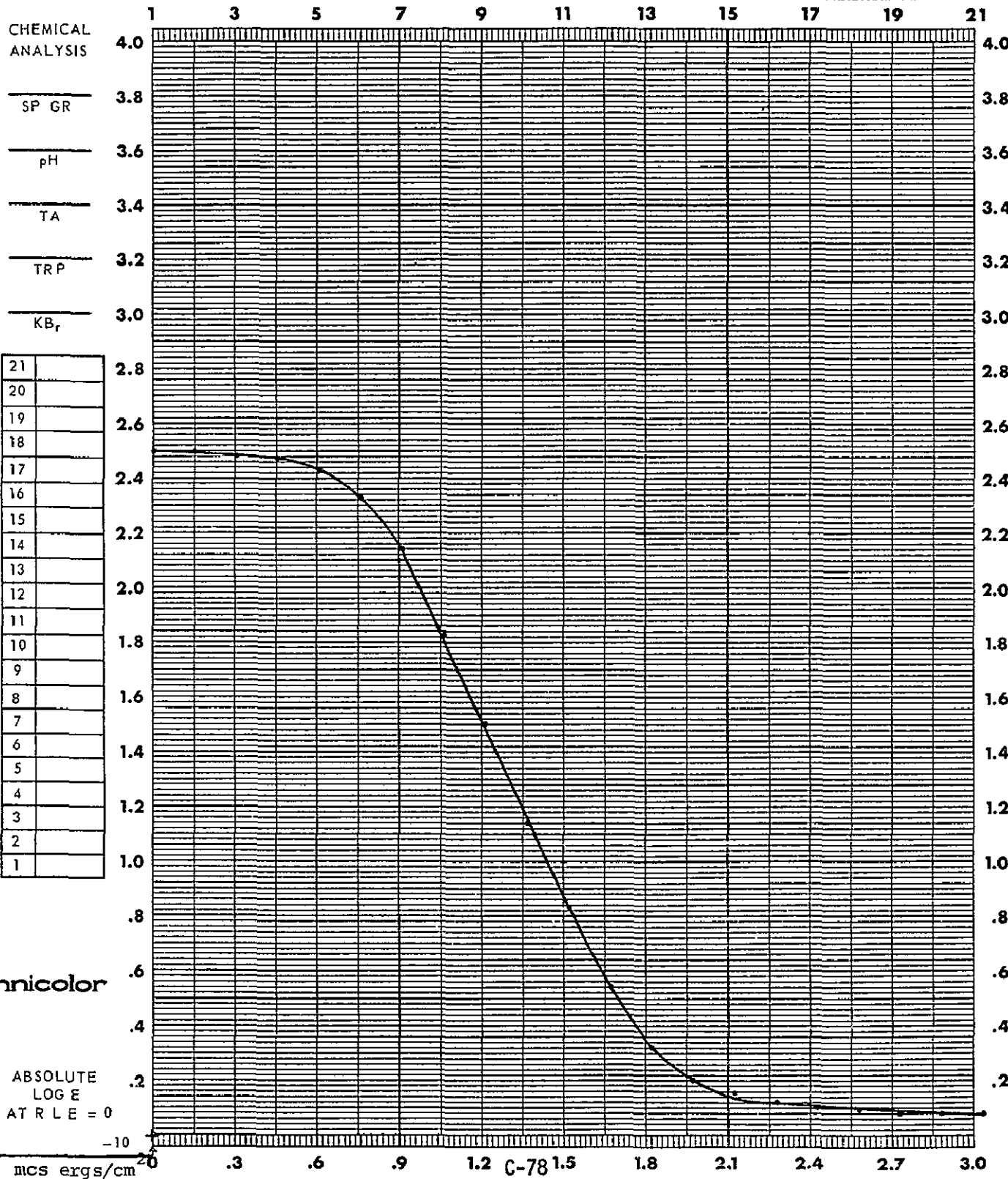
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/5</u> SEC	SPEED	TANKS <u>7</u> FPM	APERTURE SIZE	<u>3</u> μM
FILTER	<u>5500</u>	TEMP °F	<u>110</u>	TIME	
				FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 July 75 CONTROL # G TASK Houston Post PREPARED BY CT-06

FILM S0 242 EMULSION # 43-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

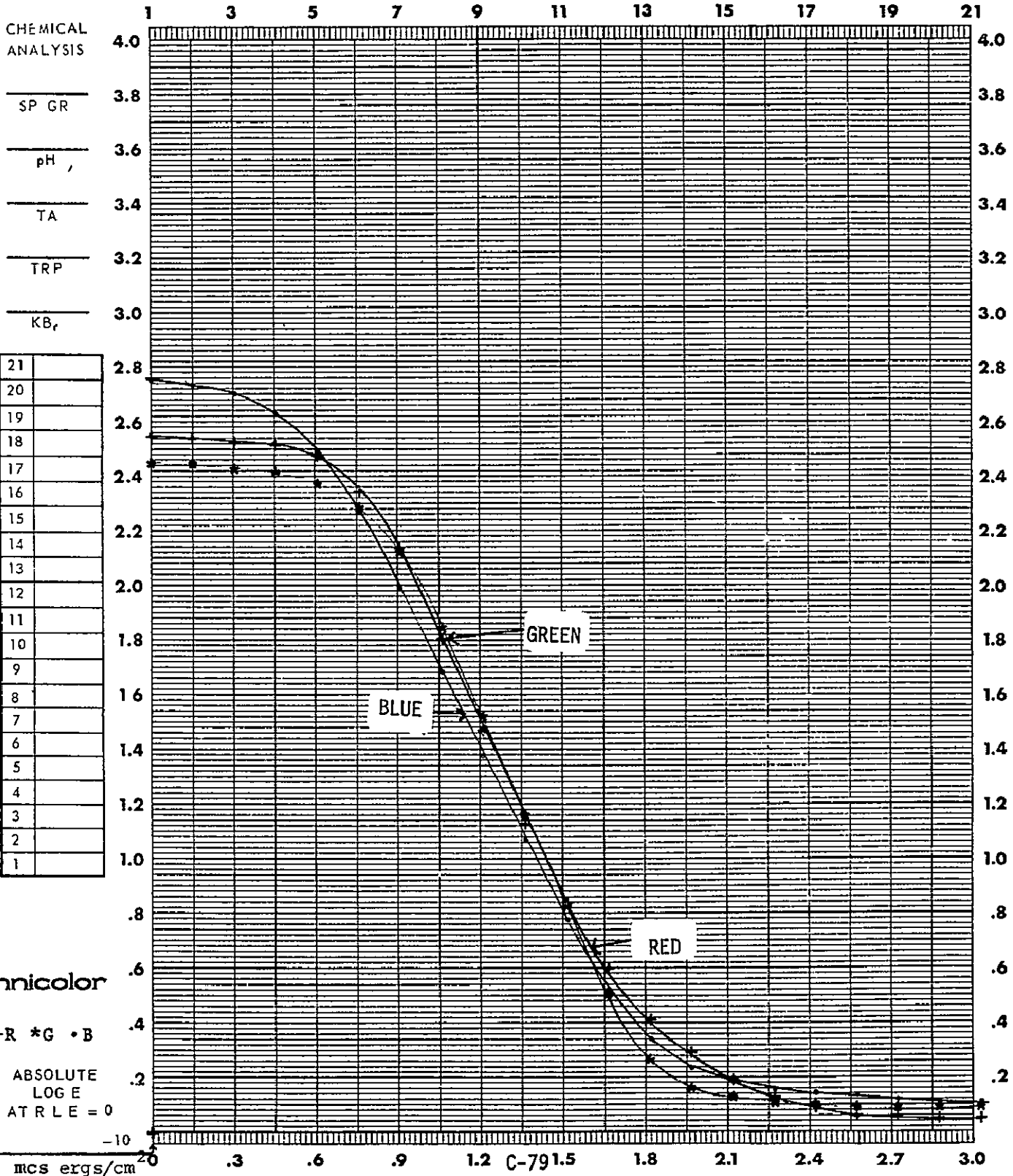
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/5</u> SEC		SPEED _____ TANKS <u>7</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500</u>		TEMP °F <u>110</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



DATE 25 July 75 CONTROL # G TASK Houston Post PREPARED BY CT-06

FILM SO 242 EMULSION # 43-1 (70mm) MFG # \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/5</u> SEC	SPEED	TANKS <u>7</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500</u>	TEMP °F	<u>110</u>	TIME	_____
				FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



Technicolor

+R \*G •B

ABSOLUTE  
LOG E  
AT R L E = 0

-10

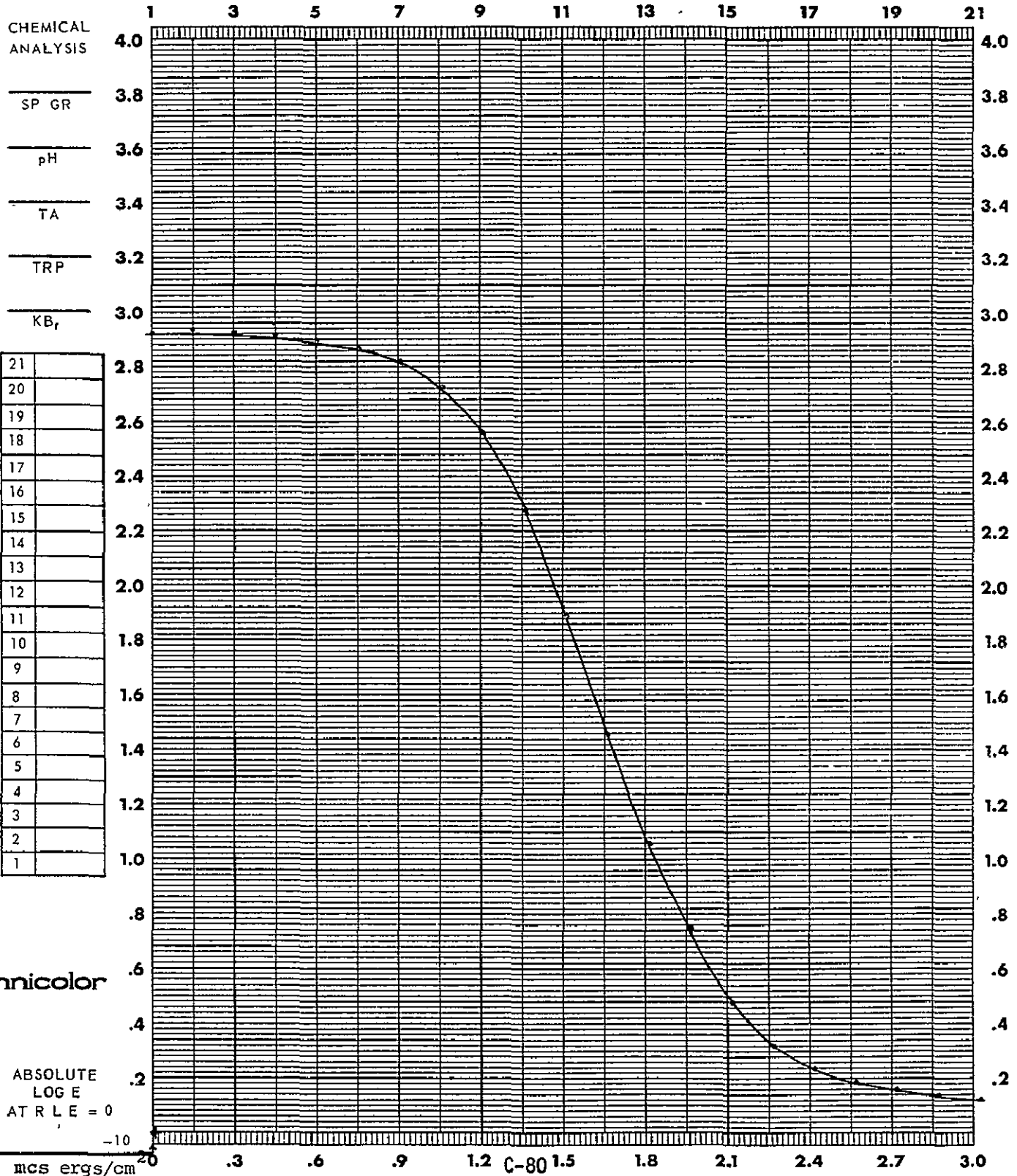
mcs ergs/cm<sup>2</sup>



DATE 25 July 75 CONTROL # H TASK Houston Pre PREPARED BY IF 01

FILM 2443 EMULSION # 206-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

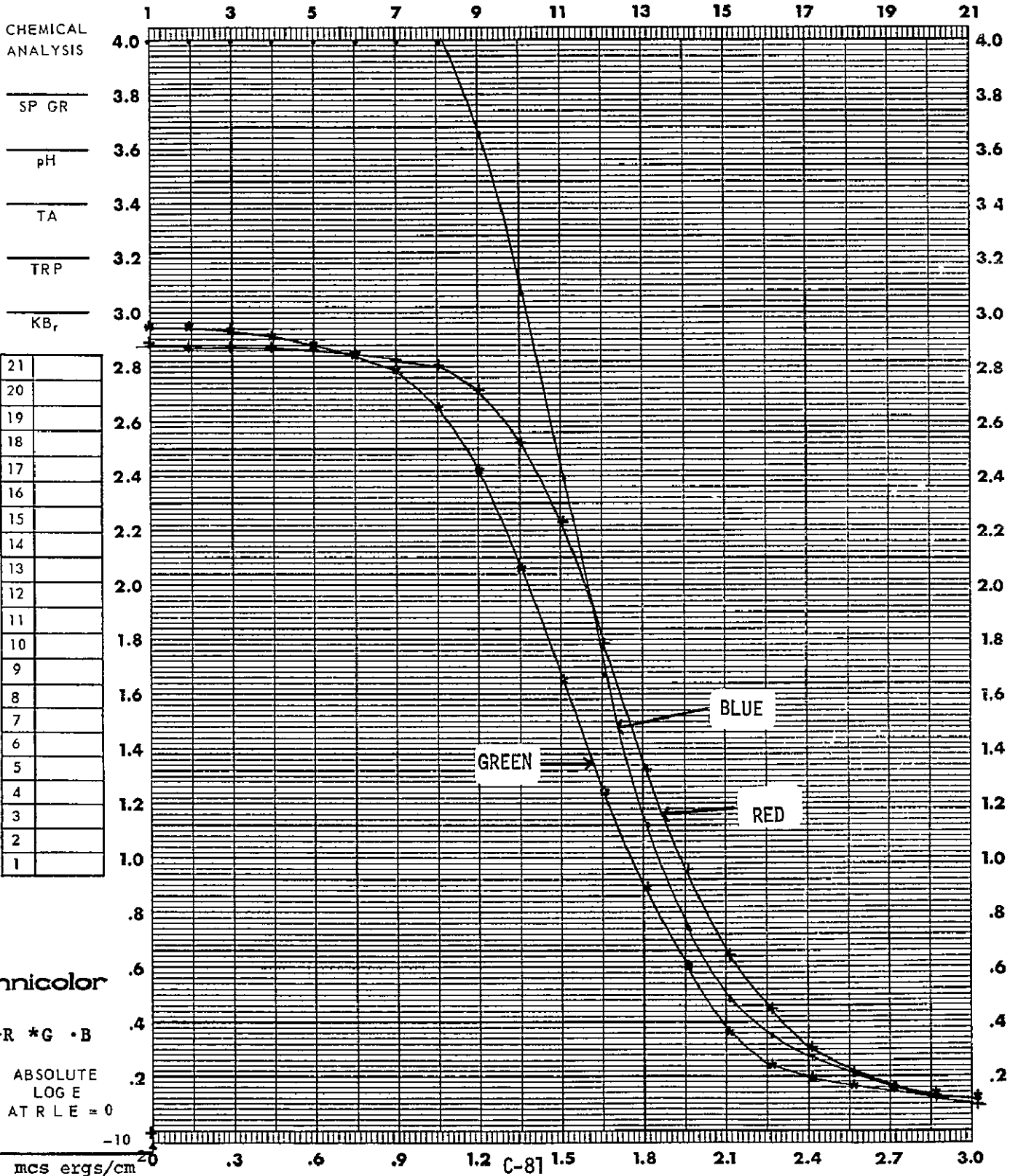
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.75</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500 + W12</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



DATE 25 July 75 CONTROL # H TASK Houston Pre PREPARED BY IF-01

FILM 2443 EMULSION # 206-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.75</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500 + W12</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		

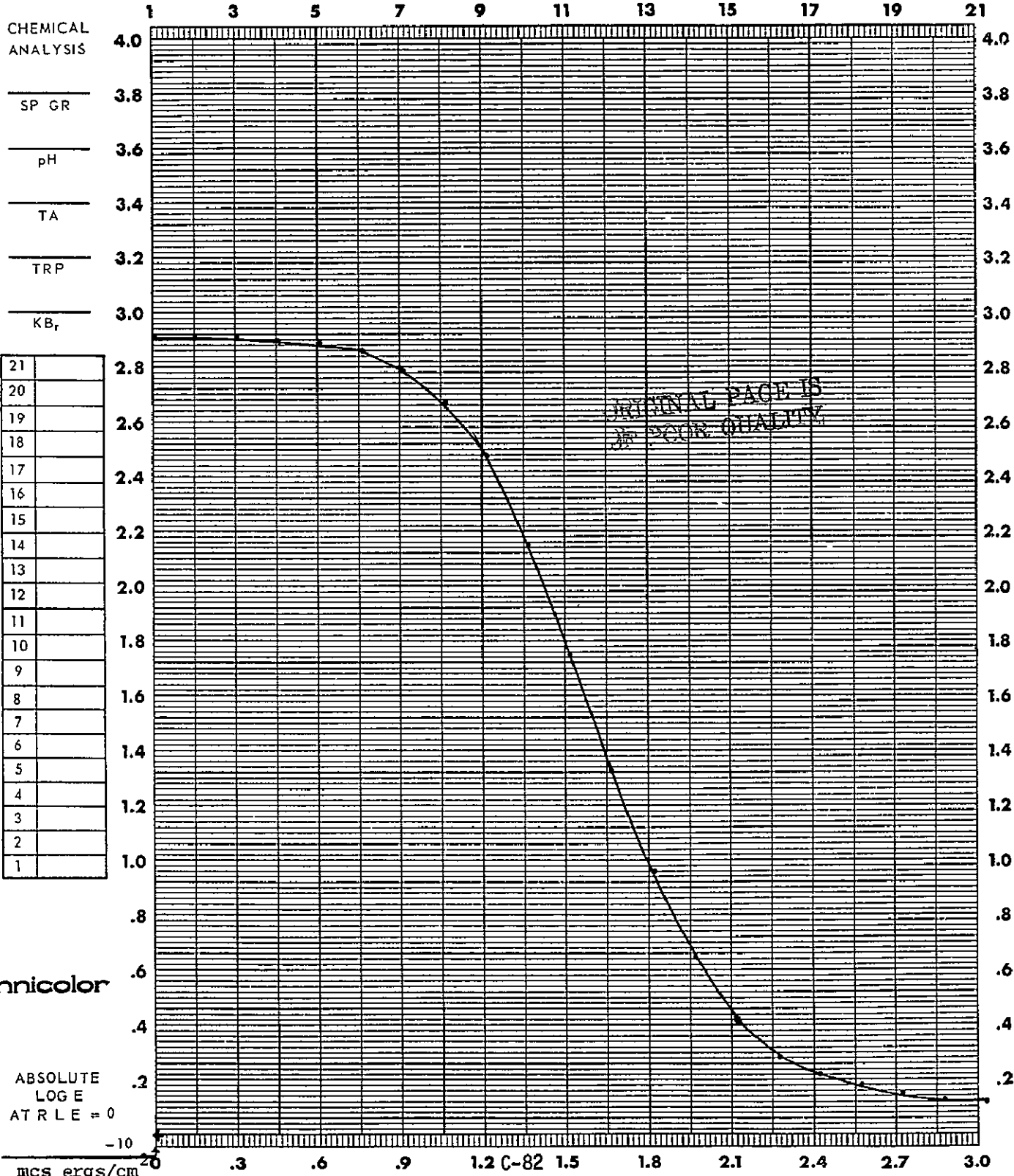


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DATE 24 July 75 CONTROL # H TASK Houston Post PREPARED BY IF-01

FILM 2443 EMULSION # 206-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.75</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500 + W12</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



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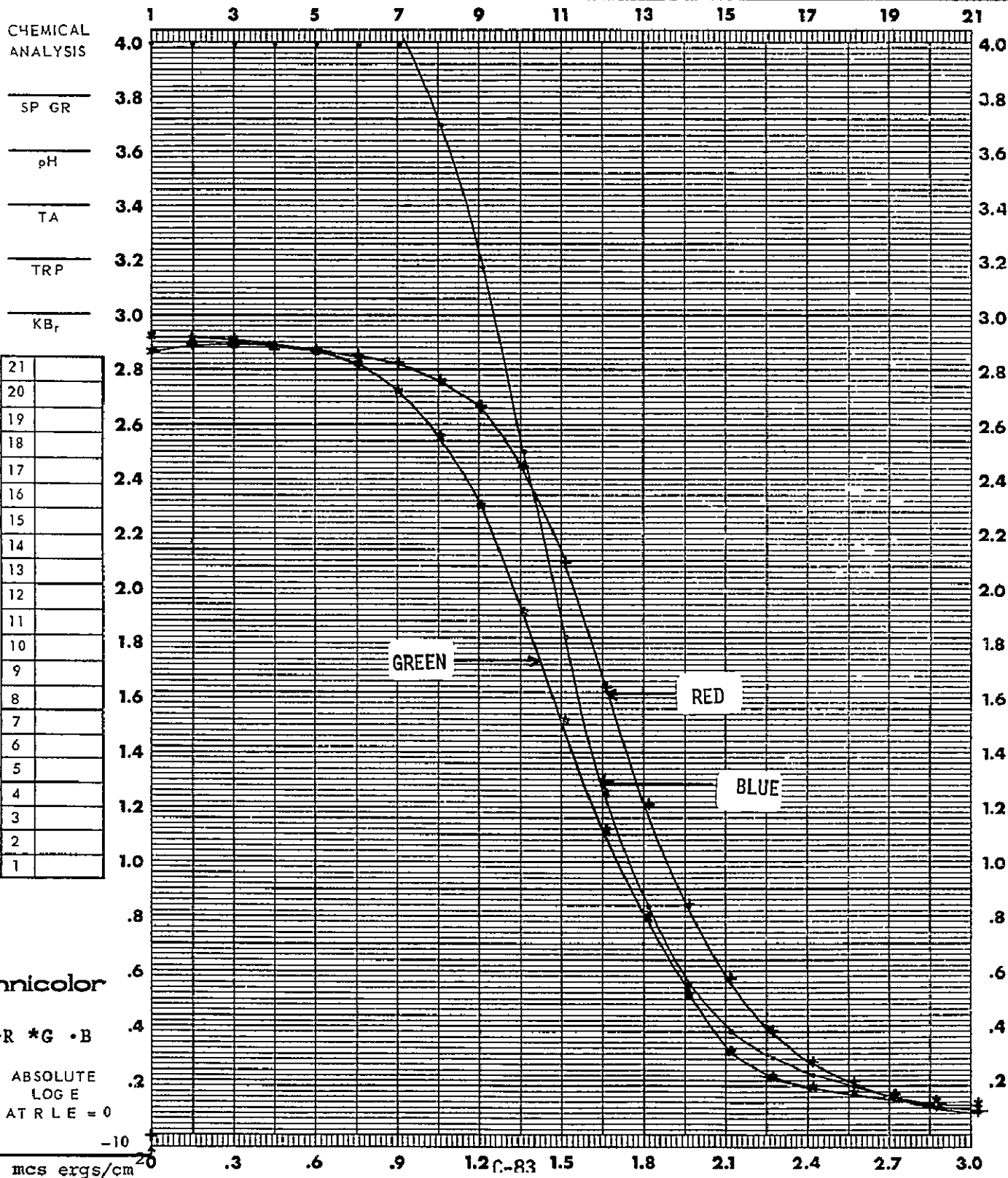
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DATE 25 July 75 CONTROL # H TASK Houston Post PREPARED BY IF-01

FILM 2443 EMULSION # 206-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850 °K</u>		CHEMISTRY <u>EA-5</u>		TYPE <u>TD 504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.75</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500 + W12</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Status A</u>	BASE + FOG _____

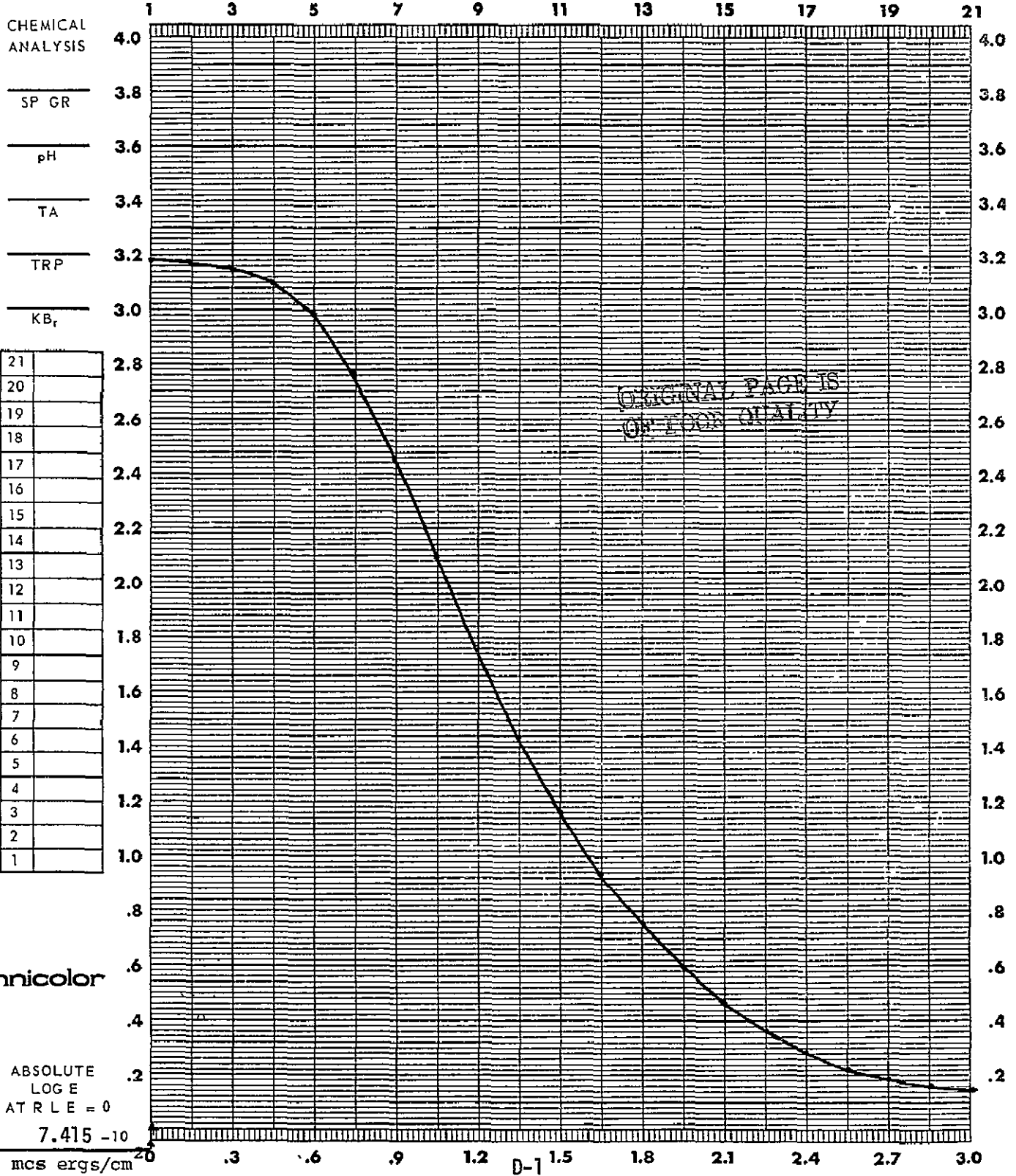


APPENDIX D  
HEAD AND TAIL  
I-B SENSITOMETRIC CURVES

DATE 25 Jul 75 CONTROL # A TASK ASTP PREPARED BY Tai CX01

FILM QX-807 EMULSION # 1-32 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

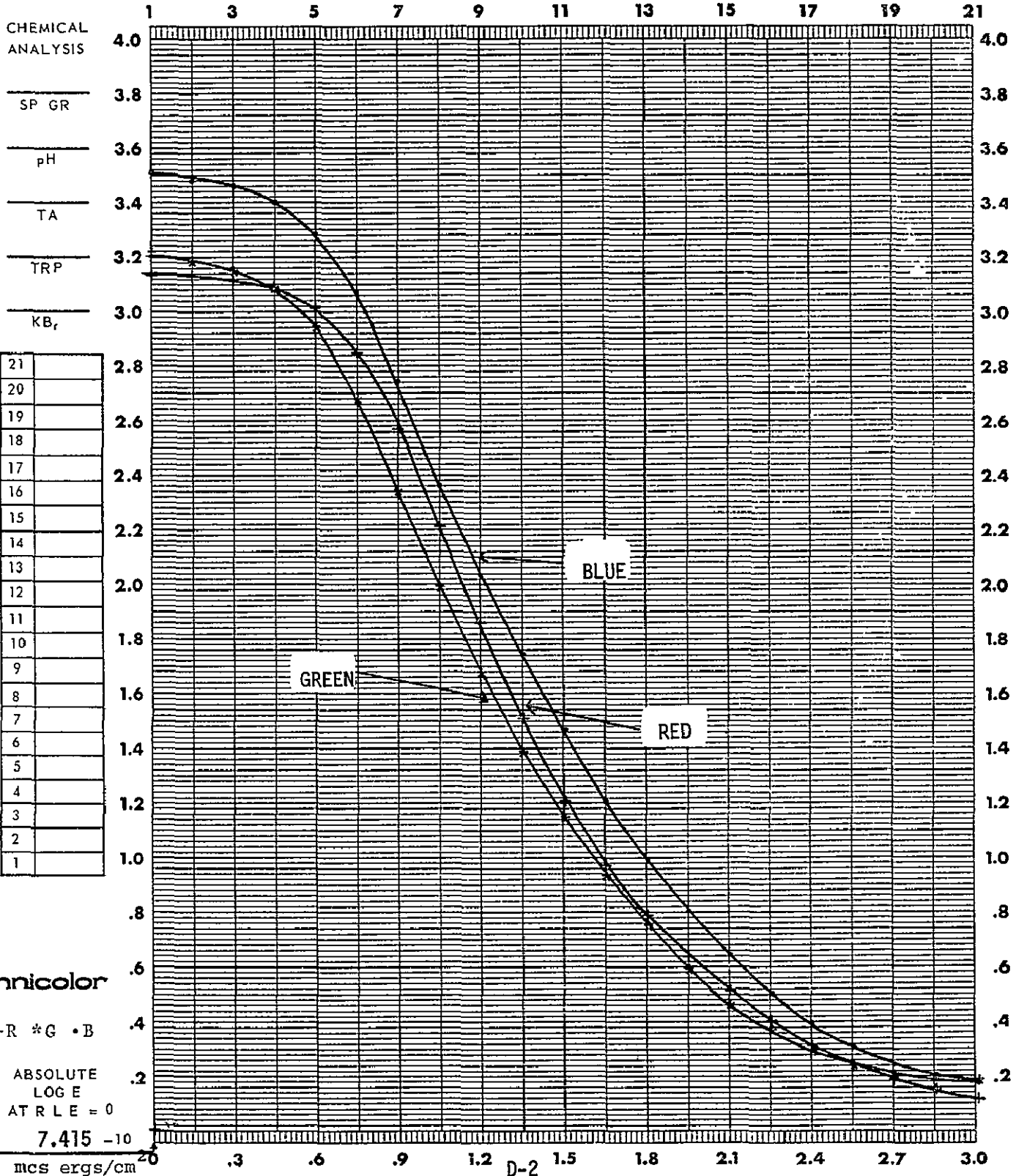
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>80</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Visual</u>
		TANKS	<u>80</u>		
		TIME			
					BASE : FOG



DATE 25 Jul 75 CONTROL # A TASK ASTP PREPARED BY Tail CX01

FILM QX-807 EMULSION # 1-32 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

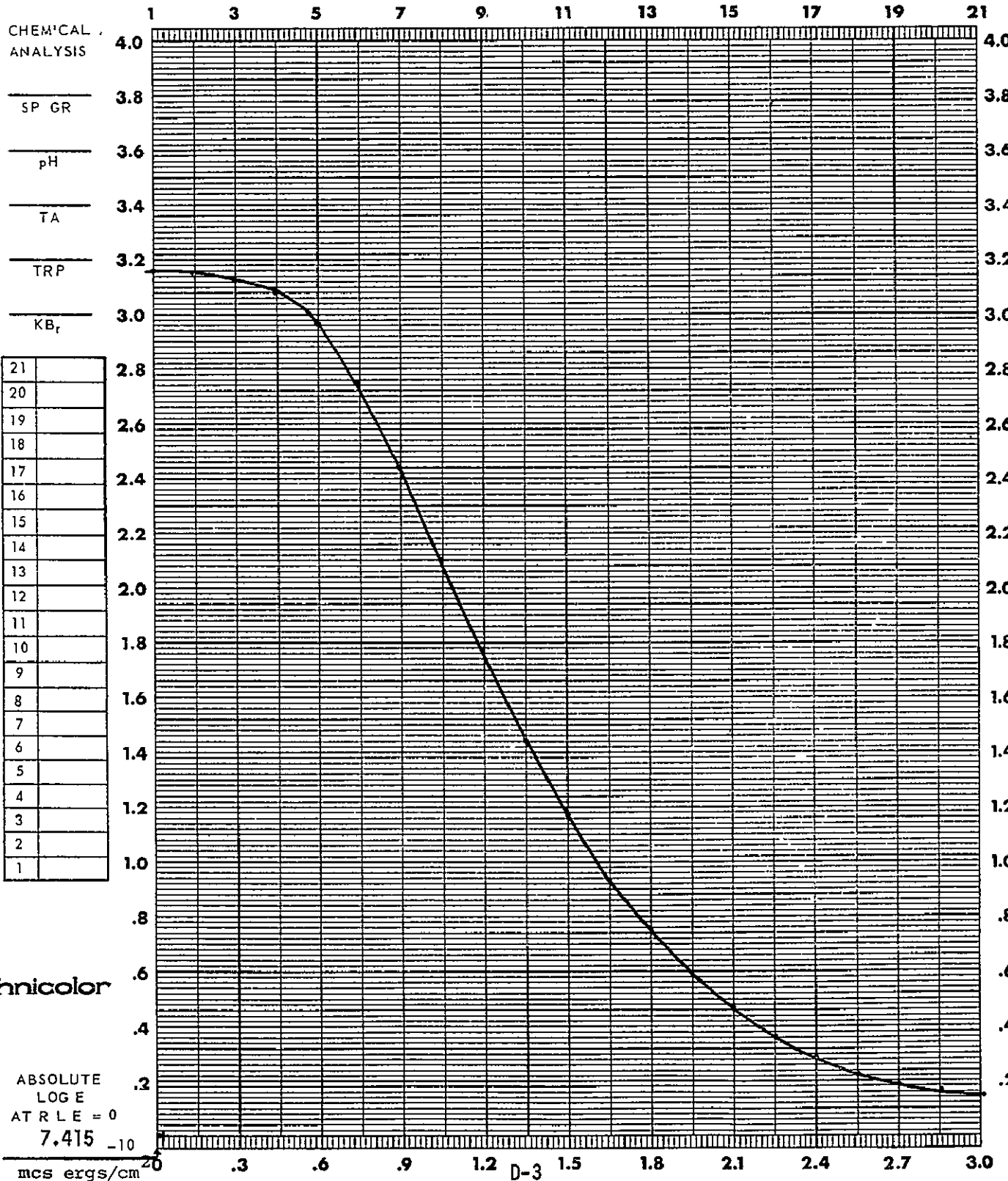
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>80</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # A TASK ASTP PREPARED BY Tail CX02

FILM QX-807 EMULSION # 1-32 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>80</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



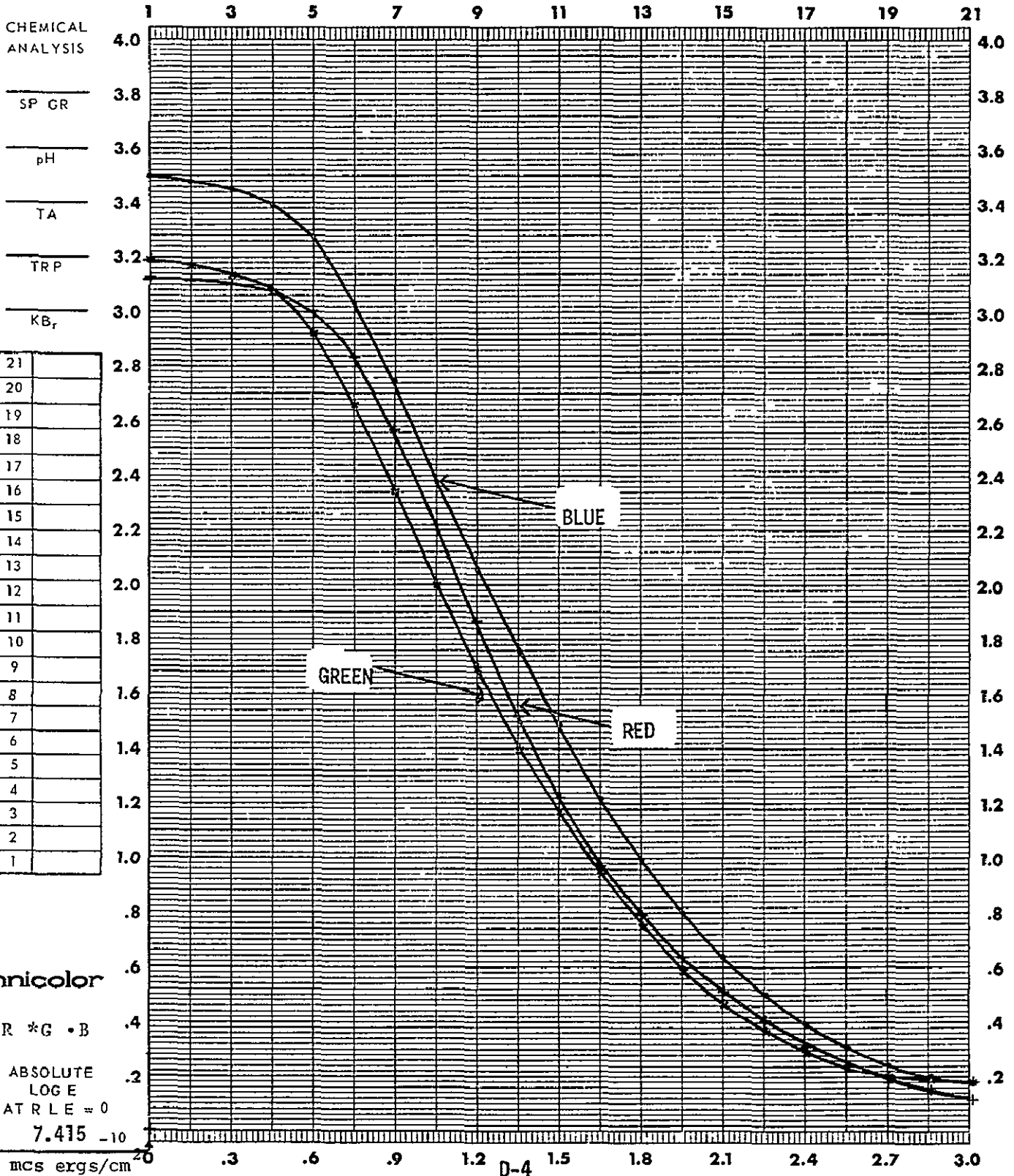
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DATE 25 Jul 75 CONTROL # A TASK STP PREPARED BY Tail CX02

FILM QX-807 EMULSION # 1-32 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

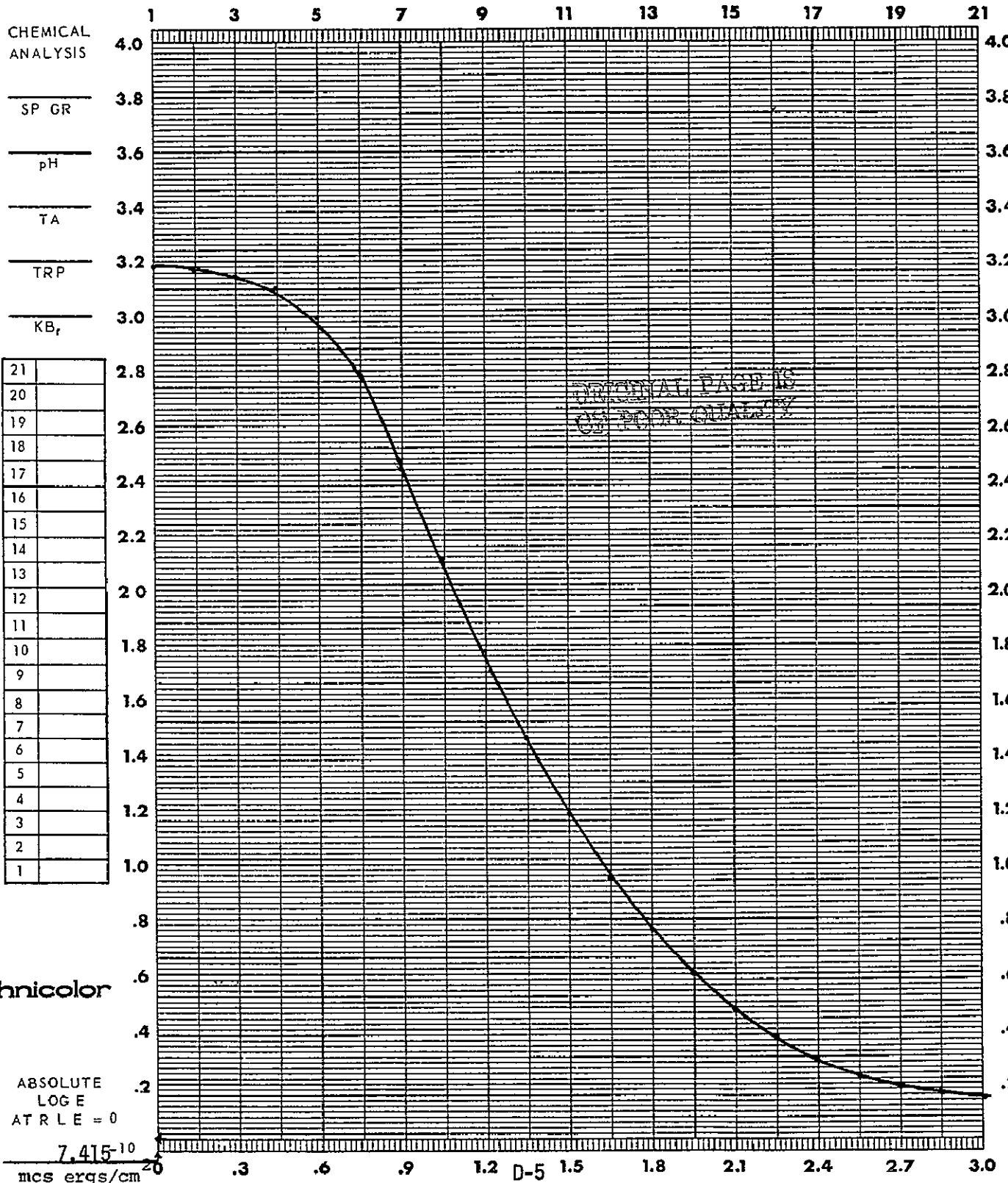
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/50 SEC</u>	SPEED	<u>80 FPM</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # A TASK ASTP PREPARED BY Tail CX03

FILM QX-807 EMULSION # 1-32 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

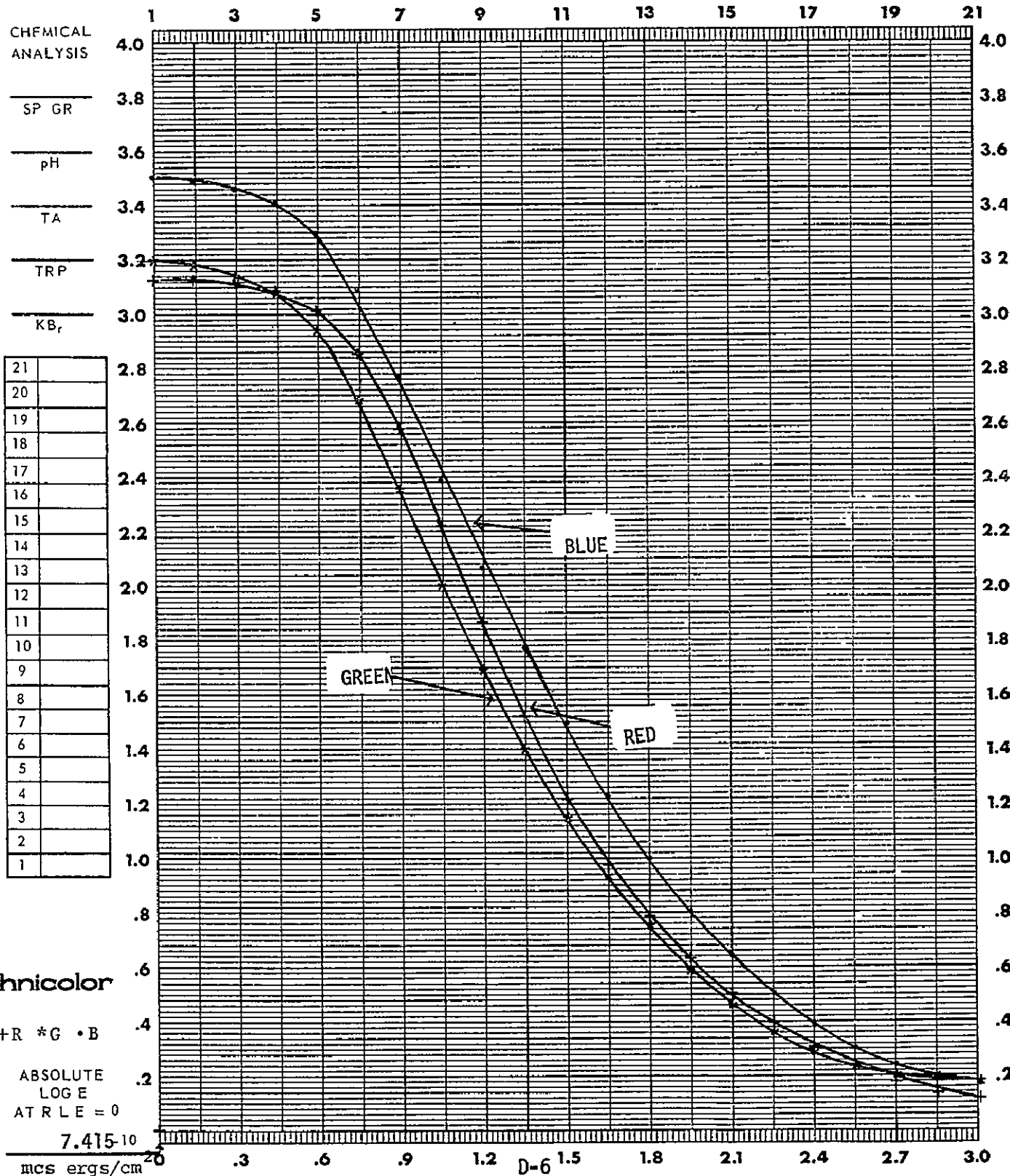
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>80</u> TANKS	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u> TIME	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # A TASK ASTP PREPARED BY Tail CX03

FILM QX-807 EMULSION # 1-32 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

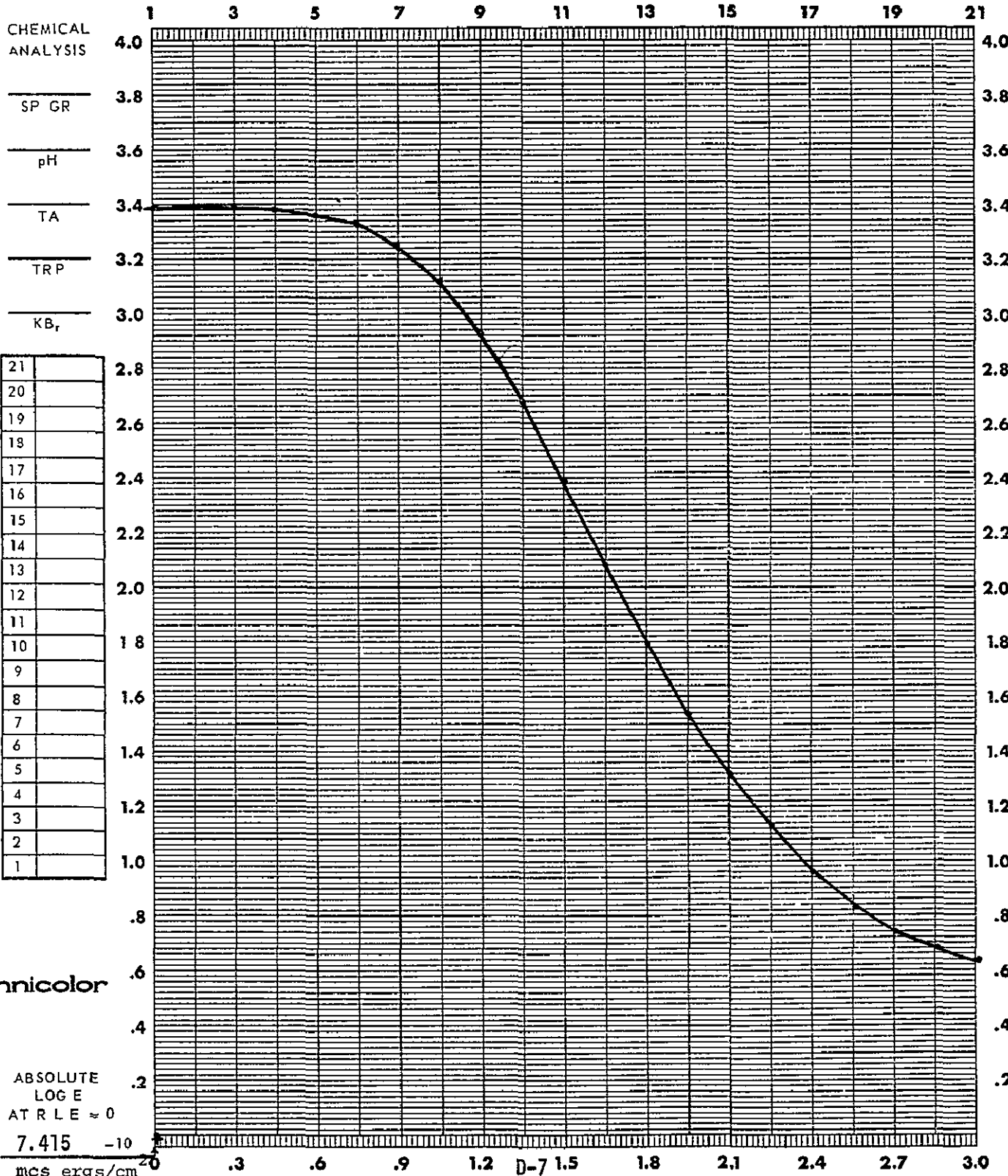
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/50 SEC</u>	SPEED	<u>80</u> PM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Status</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE, FOG _____



DATE 25 Jul 75 CONTROL # A TASK ASTP PREPARED BY Tail - CX04  
2 ft. sec.

FILM QX-807 EMULSION # 1-32 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>		PROCESSOR <u>RAM</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>ME-4</u>		TYPE <u>TD504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>80</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500°K</u>		TEMP °F <u>98</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____

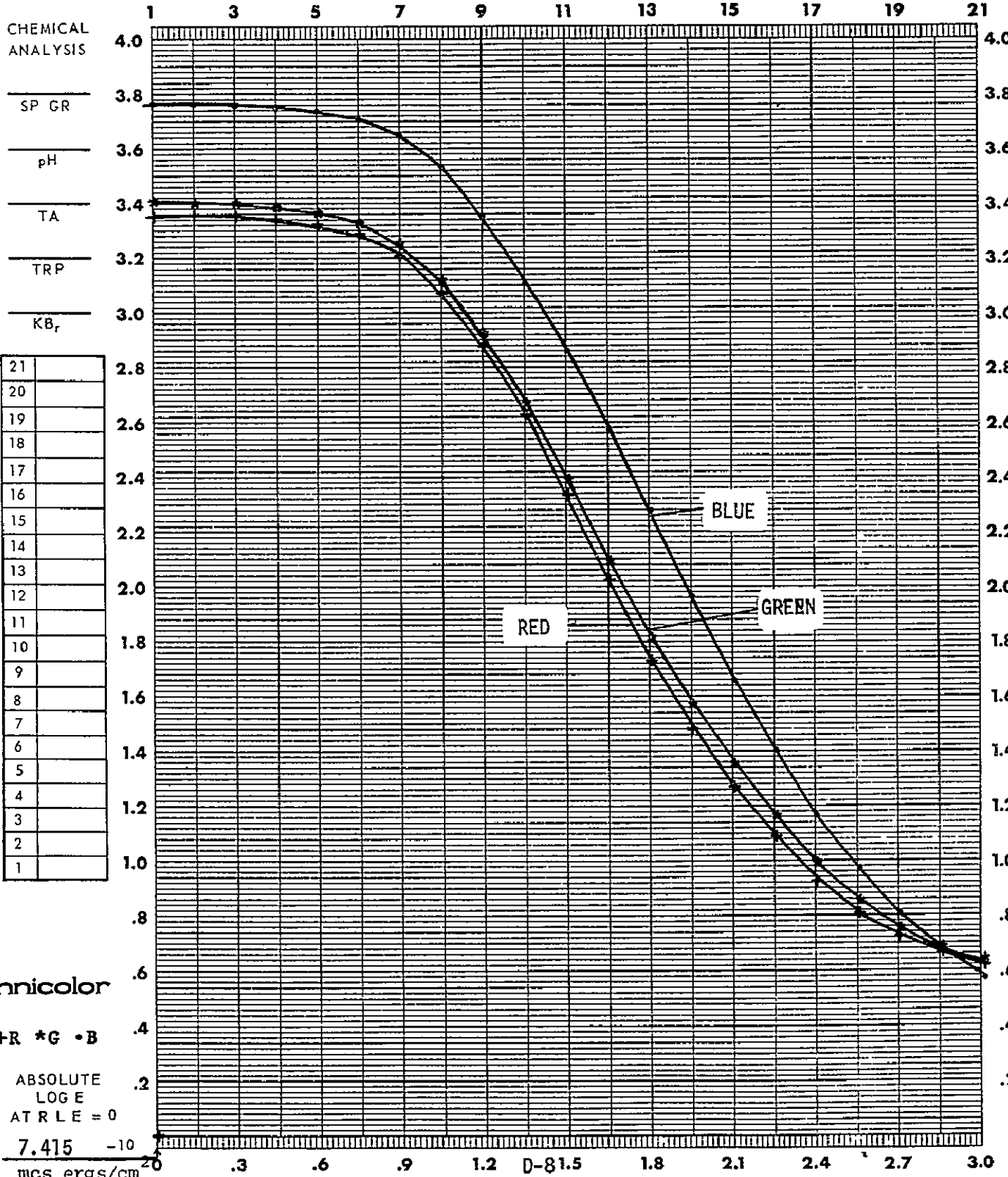


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DATE 25 Jul 75 CONTROL # A TASK ASTP PREPARED BY Tail - CX04  
2 ft. sec.

FILM QX-807 EMULSION # 1-32 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

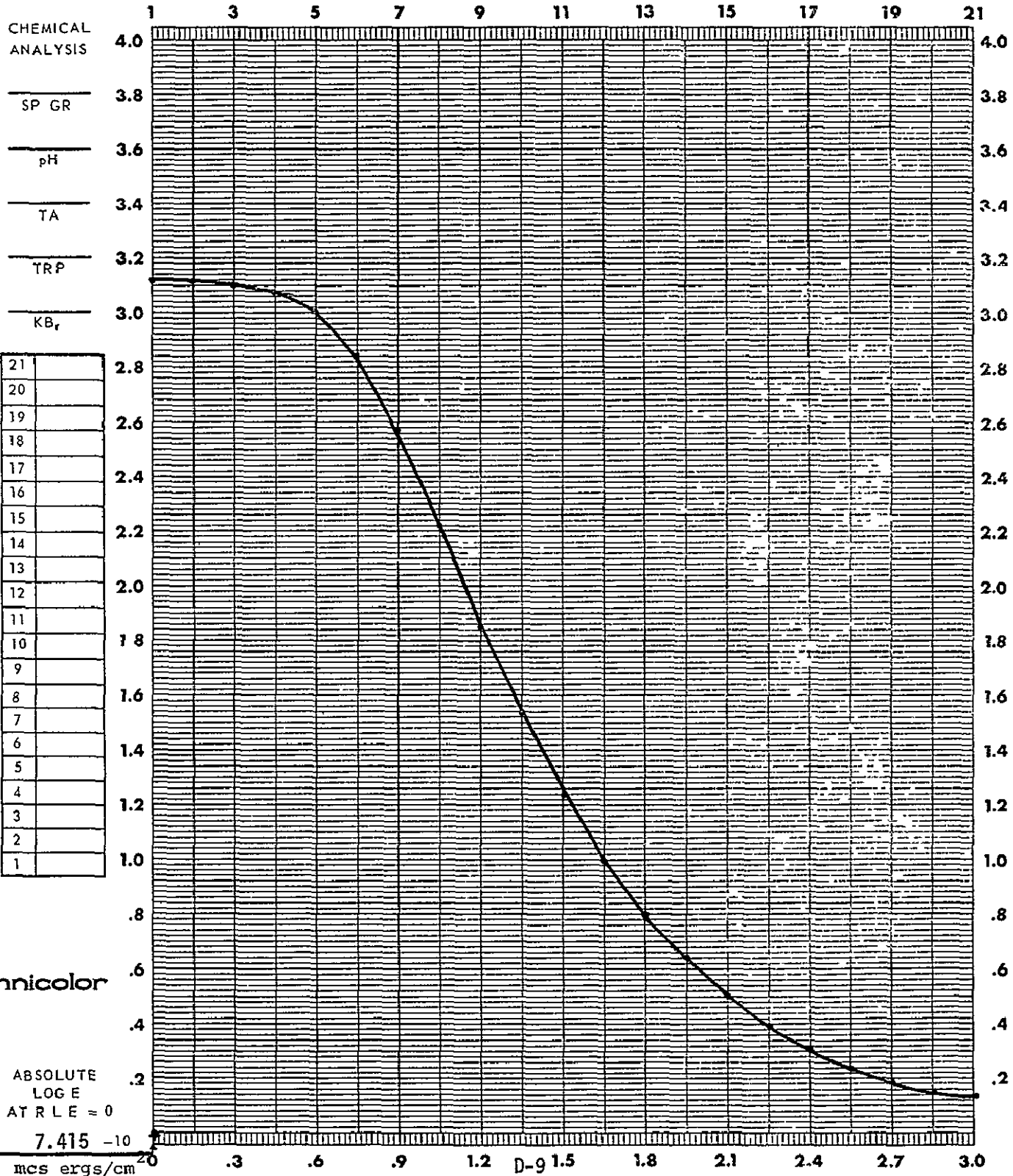
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>		PROCESSOR <u>RAM</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>ME-4</u>		TYPE <u>TD504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>80</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500°K</u>		TEMP °F <u>98</u> TIME _____		FILTER <u>Status A</u>	BASE + FOG _____



DATE 25 Jul 75 CONTROL # A TASK ASTP PREPARED BY Tail - CX04  
70 ft sec

FILM QX-807 EMULSION # 1-32 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

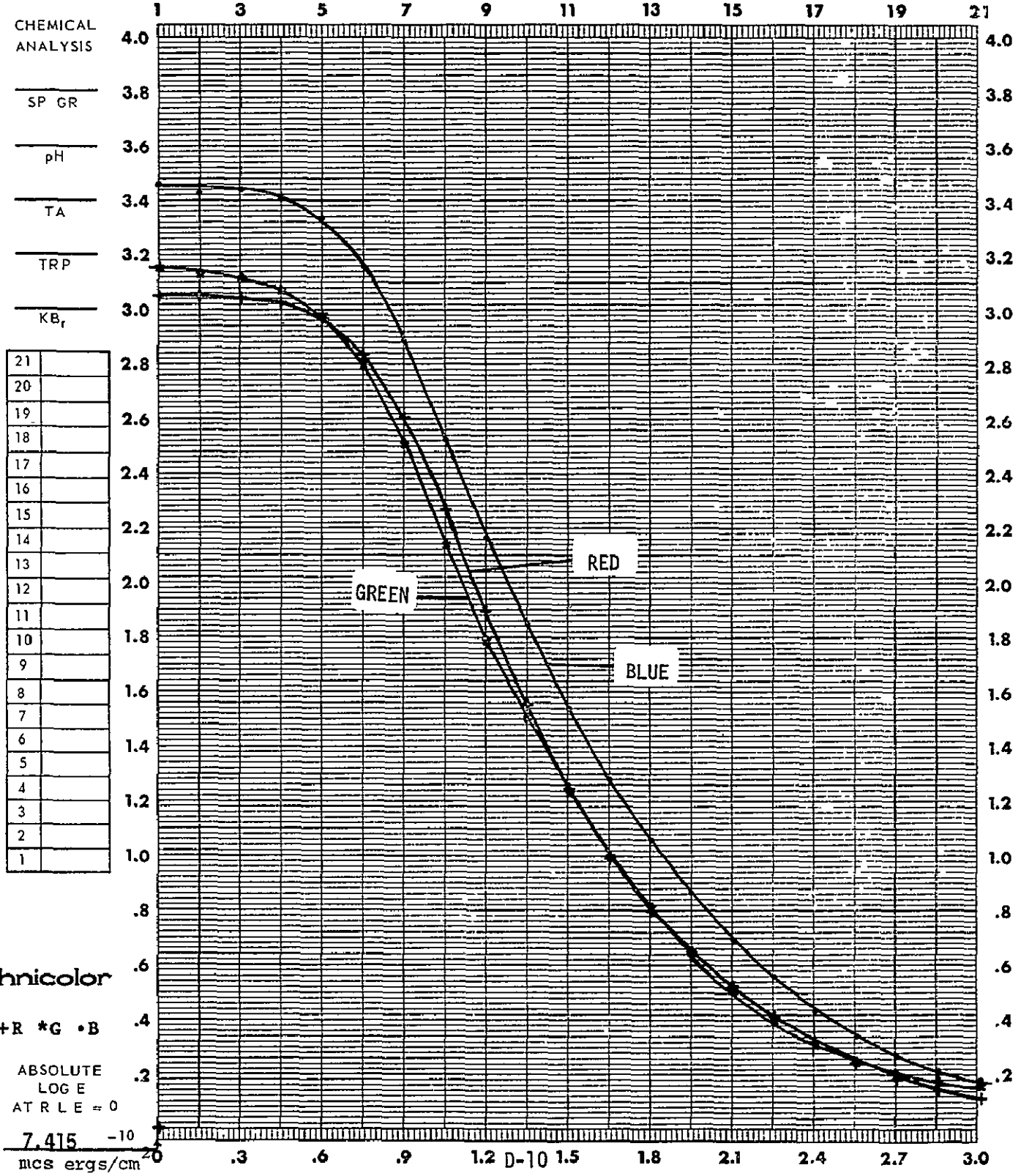
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>80</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Visual</u>
					SPEED ( )
					D-MAX
					GAMMA
					BASE FOG



DATE 25 Jul 75 CONTROL # A TASK ASTP PREPARED BY Tail - CX04  
 70 ft. sec.

FILM QX-807 EMULSION # 1-32 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

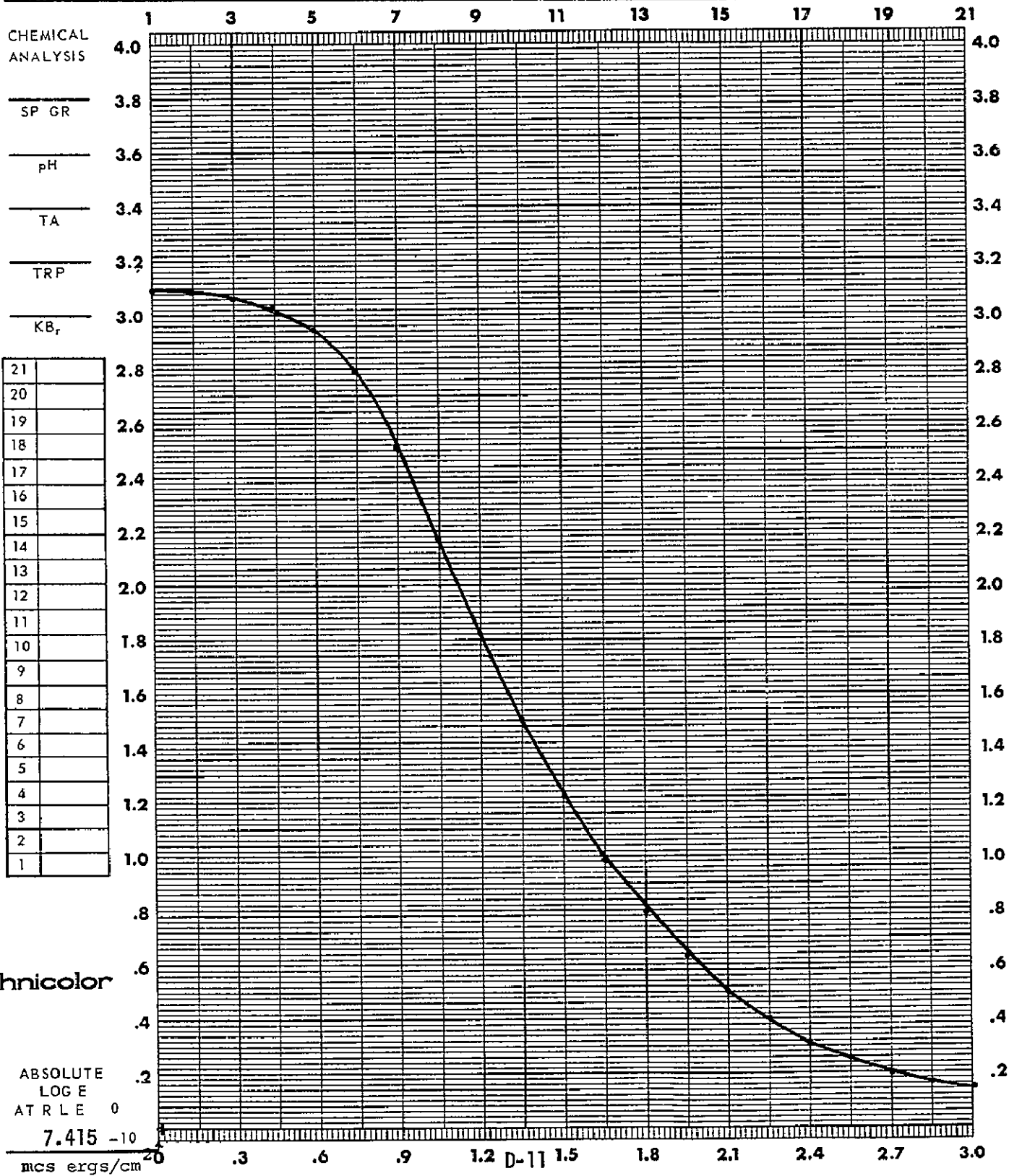
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>80</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u> TIME	FILTER	<u>Status A</u>
					BASE FOG _____



DATE 25 Jul 75 CONTROL # A TASK ASTP PREPARED BY Head - CX04  
Normal sec.

FILM QX-807 EMULSION # 1-32 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>	PROCESSOR <u>RAM</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>ME-4</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>80</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500°K</u>	TEMP °F <u>98</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



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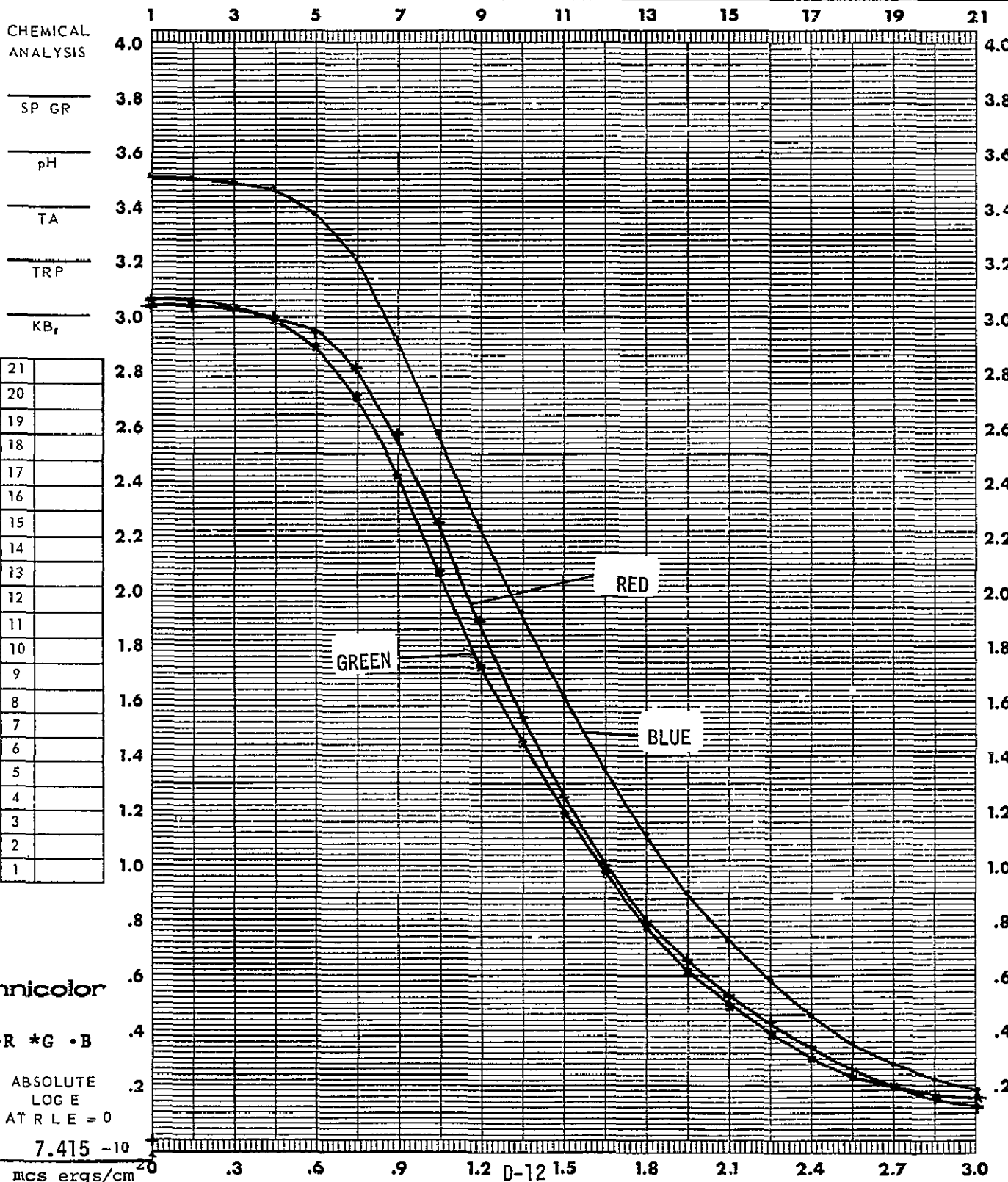


DATE 25 Jul 75 CONTROL # A TASK ASTP PREPARED BY Head - CX04

Normal sec.

FILM QX-807 EMULSION # 1-32 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

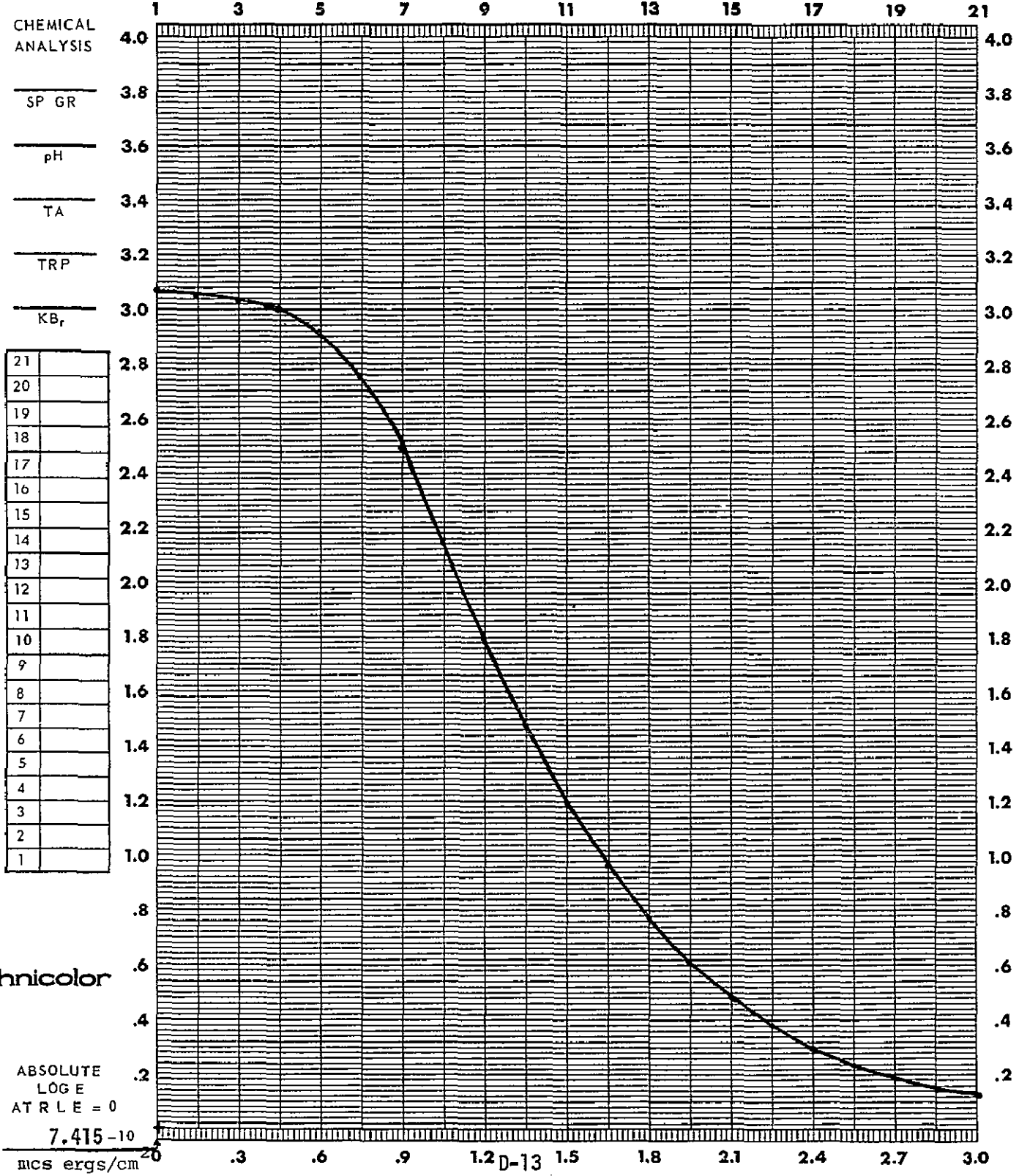
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>80</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # A TASK ASTP PREPARED BY Tail - CX04  
Normal

FILM QX-807 EMULSION # 1-32 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>80</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u> TIME	FILTER	<u>Visual</u>
				SPEED ( )	_____
				D-MAX	_____
				GAMMA	_____
				BASE + FOG	_____



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Technicolor

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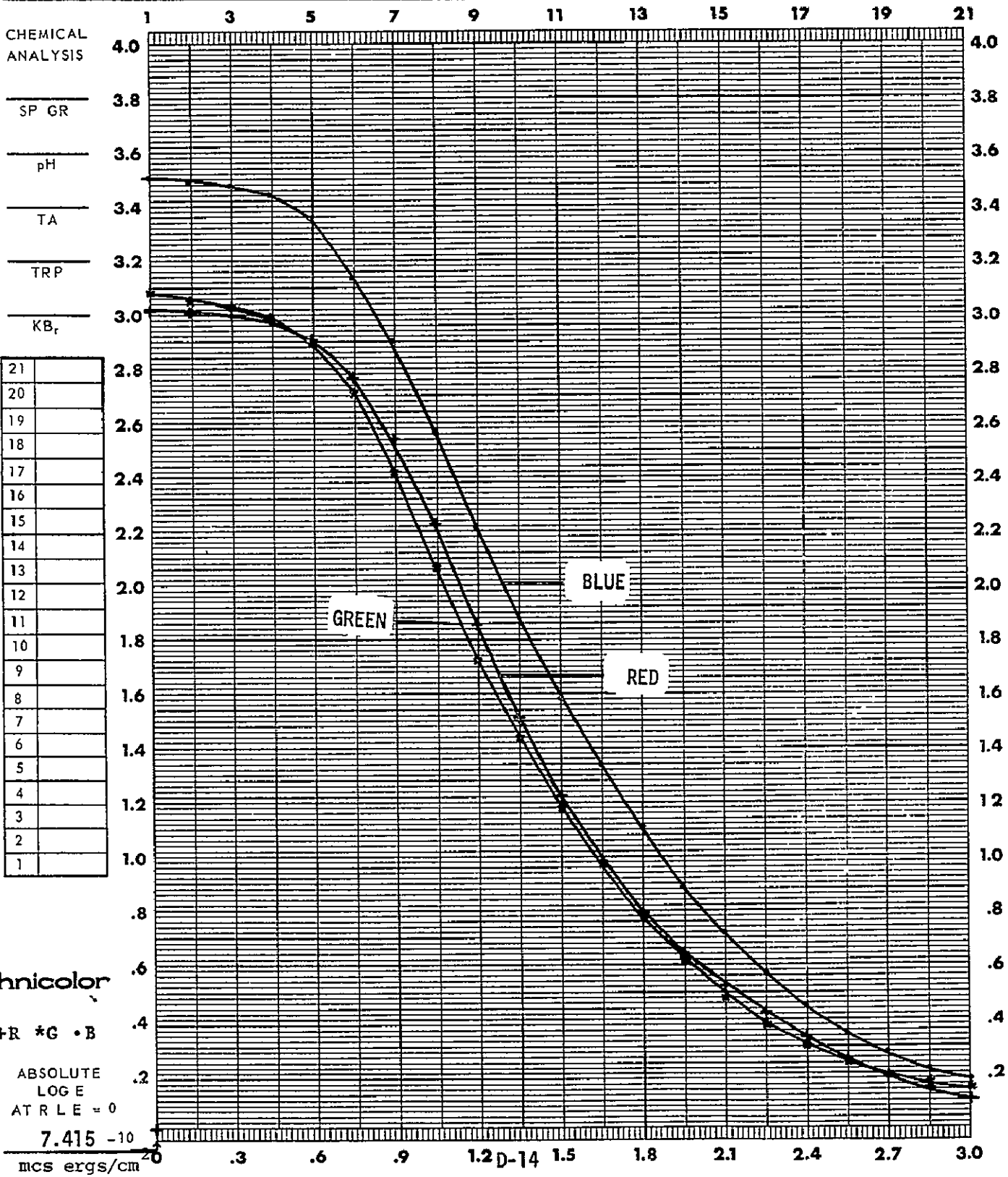
7.415-10

mcs ergs/cm²

DATE 25 Jul 75 CONTROL # A TASK ASTP PREPARED BY Tail - CX04  
Normal sec.

FILM QX-807 EMULSION # 1-32 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

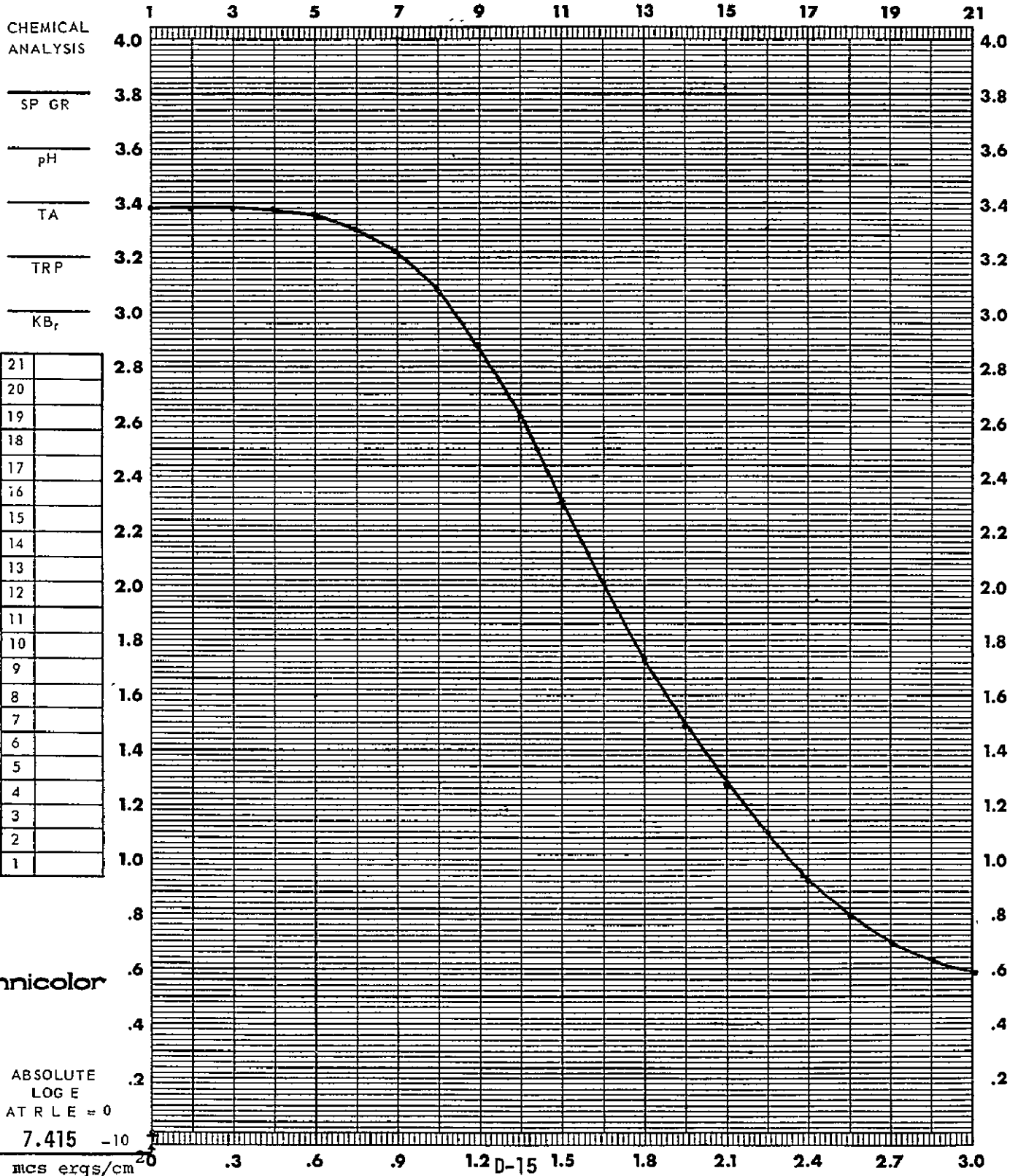
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>80</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u> TIME	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # A TASK ASTP PREPARED BY 35 ft. sec.

FILM QX-807 EMULSION # 1-32 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>80</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>82</u> TIME	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____

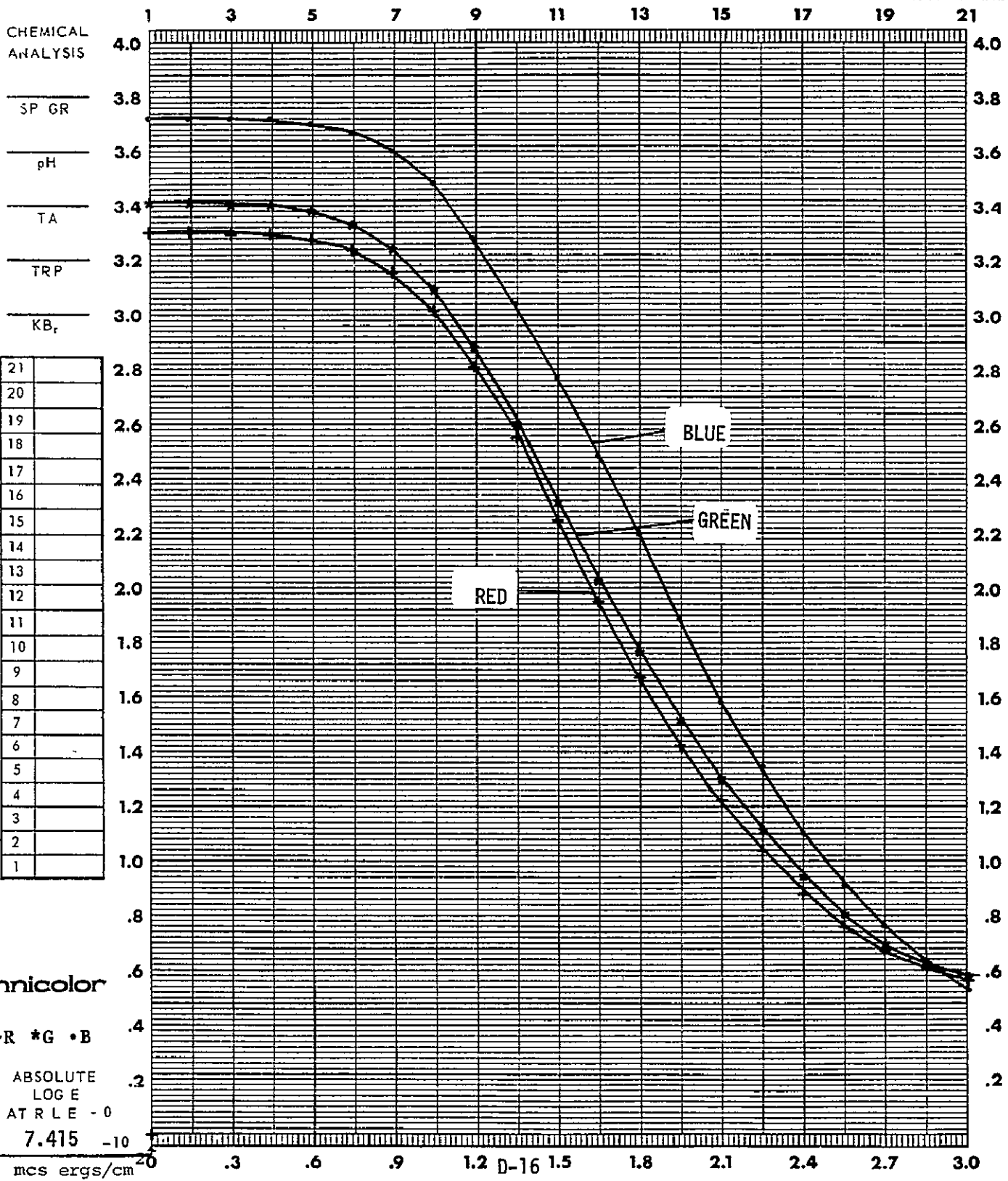


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DATE 25 Jul 75 CONTROL # A TASK ASTP PREPARED BY Head - CX04  
35 ft. sec.

FILM QX-807 EMULSION # 1-32 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

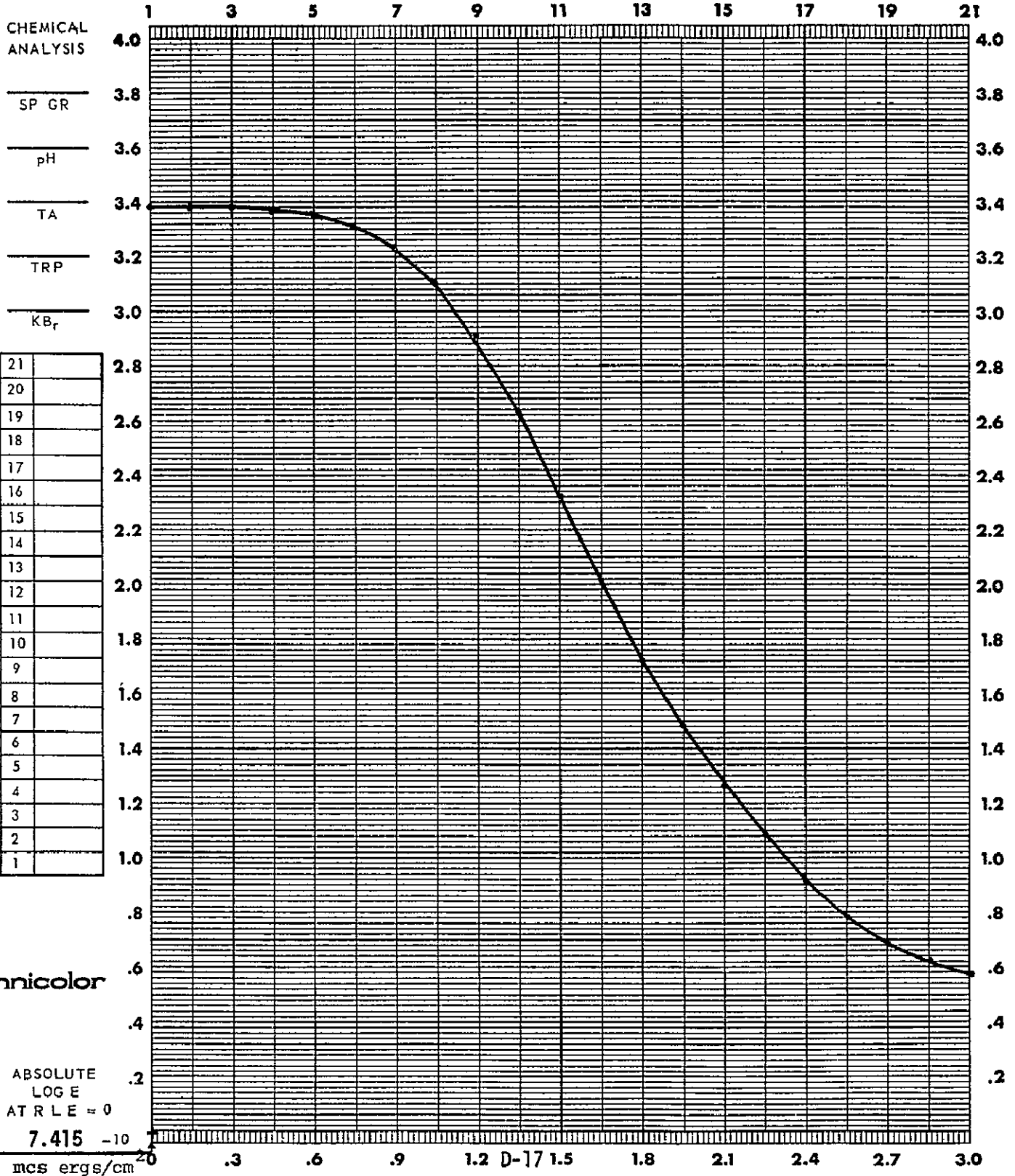
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>	PROCESSOR <u>RAM</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>ME-4</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>80</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500°K</u>	TEMP °F <u>82</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		



DATE 25 Jul 75 CONTROL # A TASK ASTP PREPARED BY Tail - CX04  
35 ft. sec.

FILM OX-807 EMULSION # 1-32 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

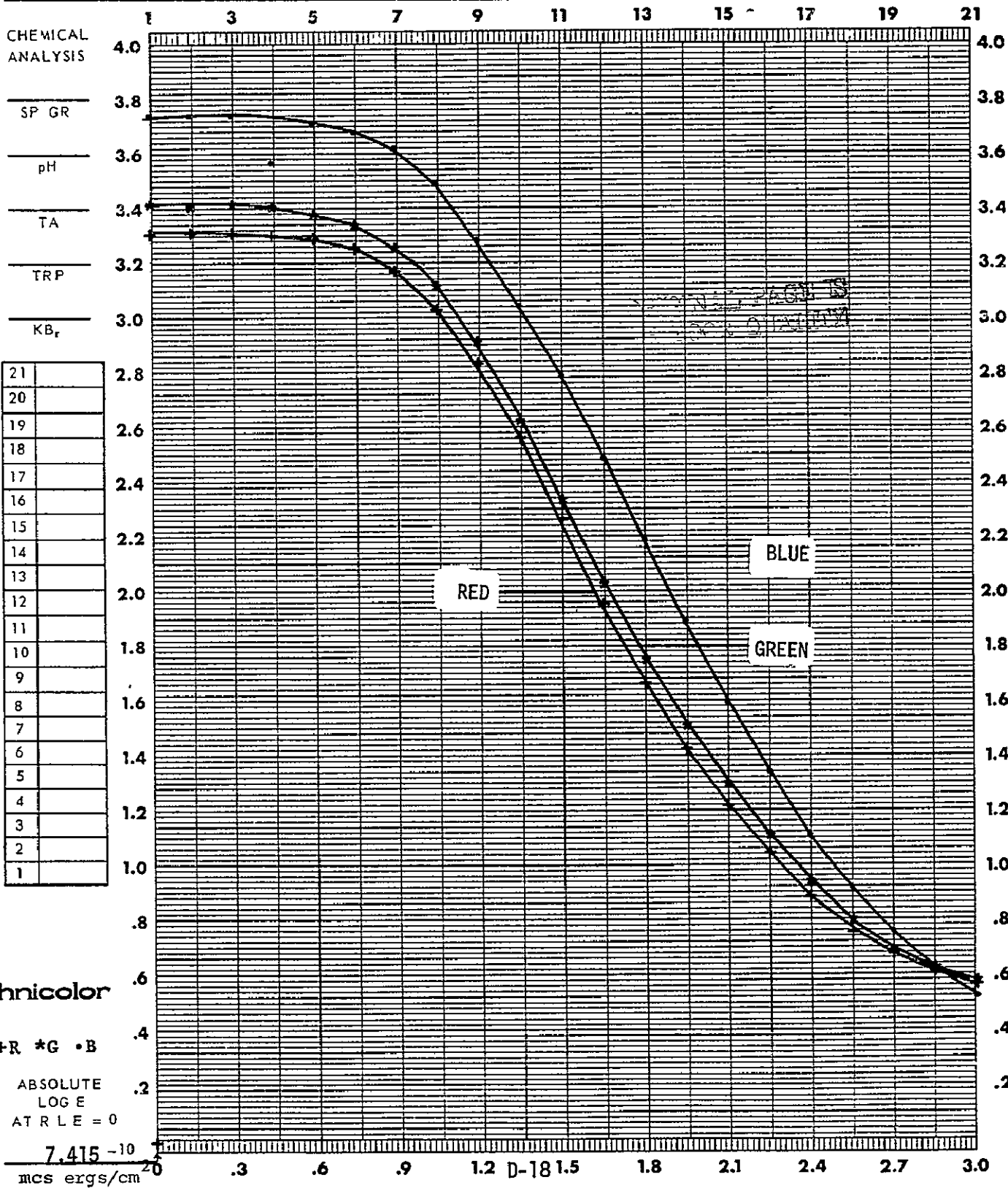
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>		PROCESSOR <u>RAM</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>ME-4</u>		TYPE <u>TD504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>80</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500°K</u>		TEMP °F <u>82</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



DATE 25 Jul 75 CONTROL # A TASK ASTP PREPARED BY Tail - CX04  
35 ft. sec.

FILM QX-807 EMULSION # 1-32 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

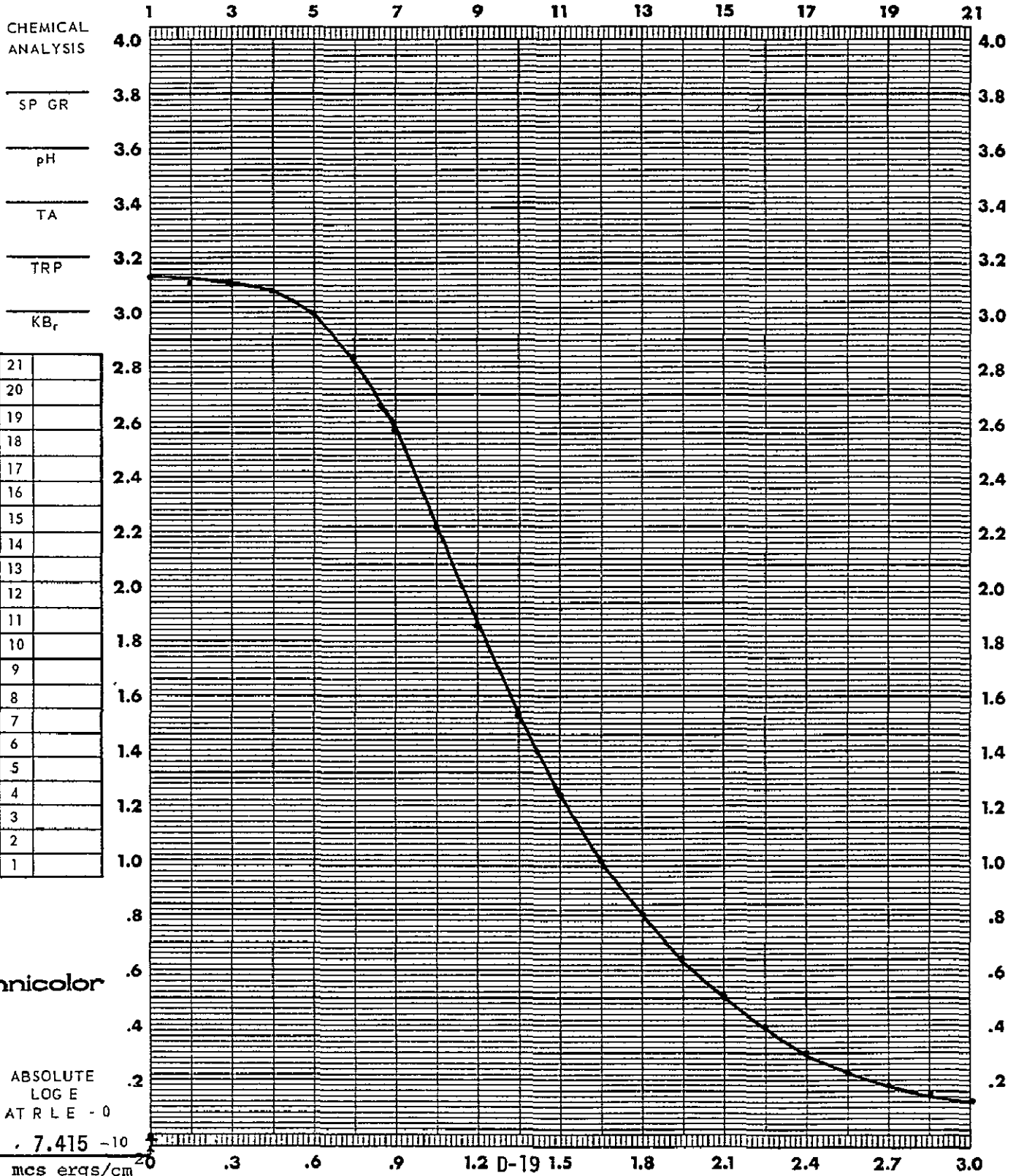
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>	PROCESSOR <u>RAM</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>ME-4</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>80</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500°K</u>	TEMP °F <u>82</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		



DATE 25 Jul 75 CONTROL # A TASK ASTP PREPARED BY Sec.

FILM QX-807 EMULSION # 1-32 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>80</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u> TIME	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



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Technicolor

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AT R L E - 0

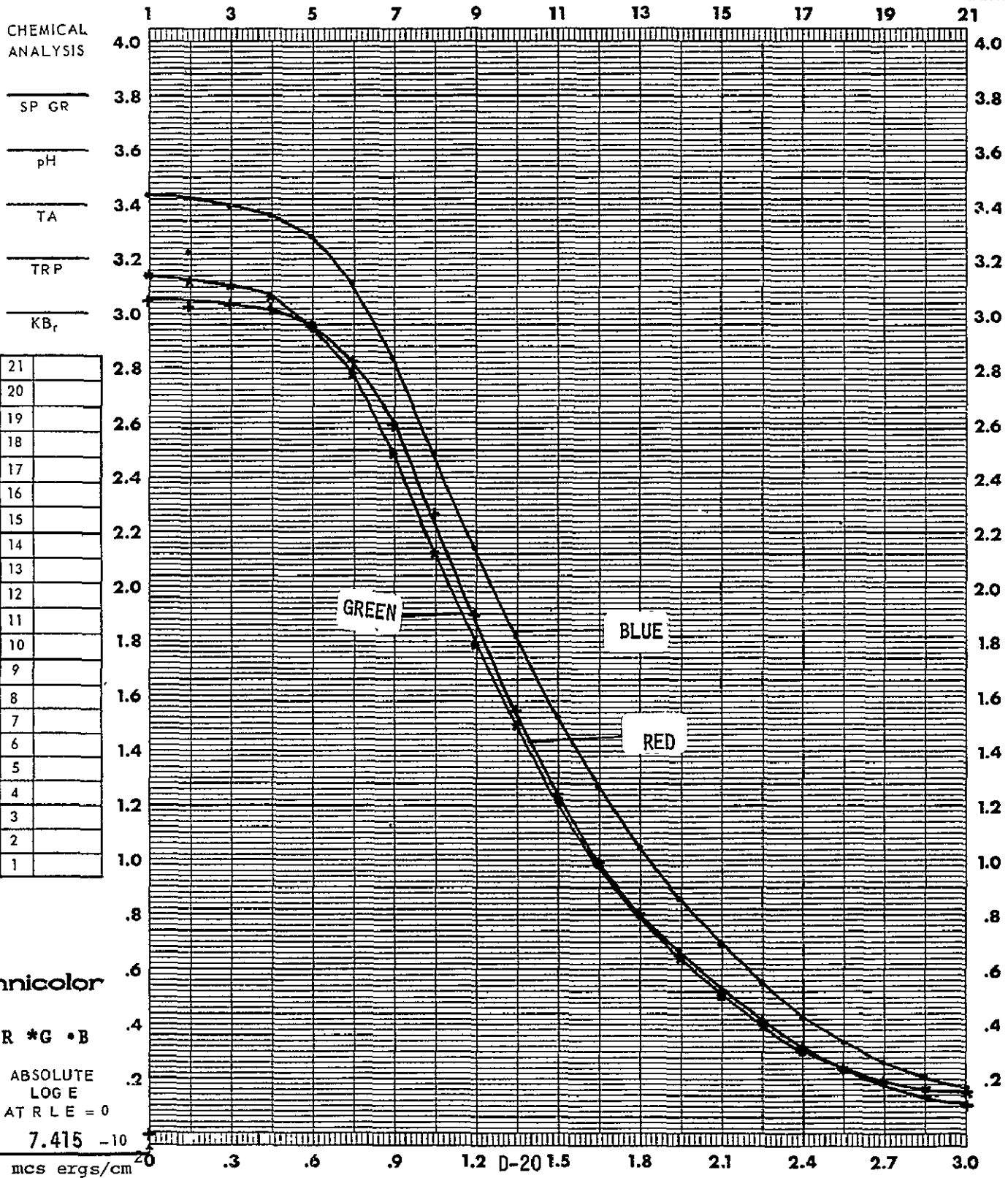
7.415 -10  
mcs ergs/cm²



DATE 25 Jul 75 CONTROL # A TASK ASTP PREPARED BY sec. Tail 6 ft.

FILM QX-807 EMULSION # 1-32 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

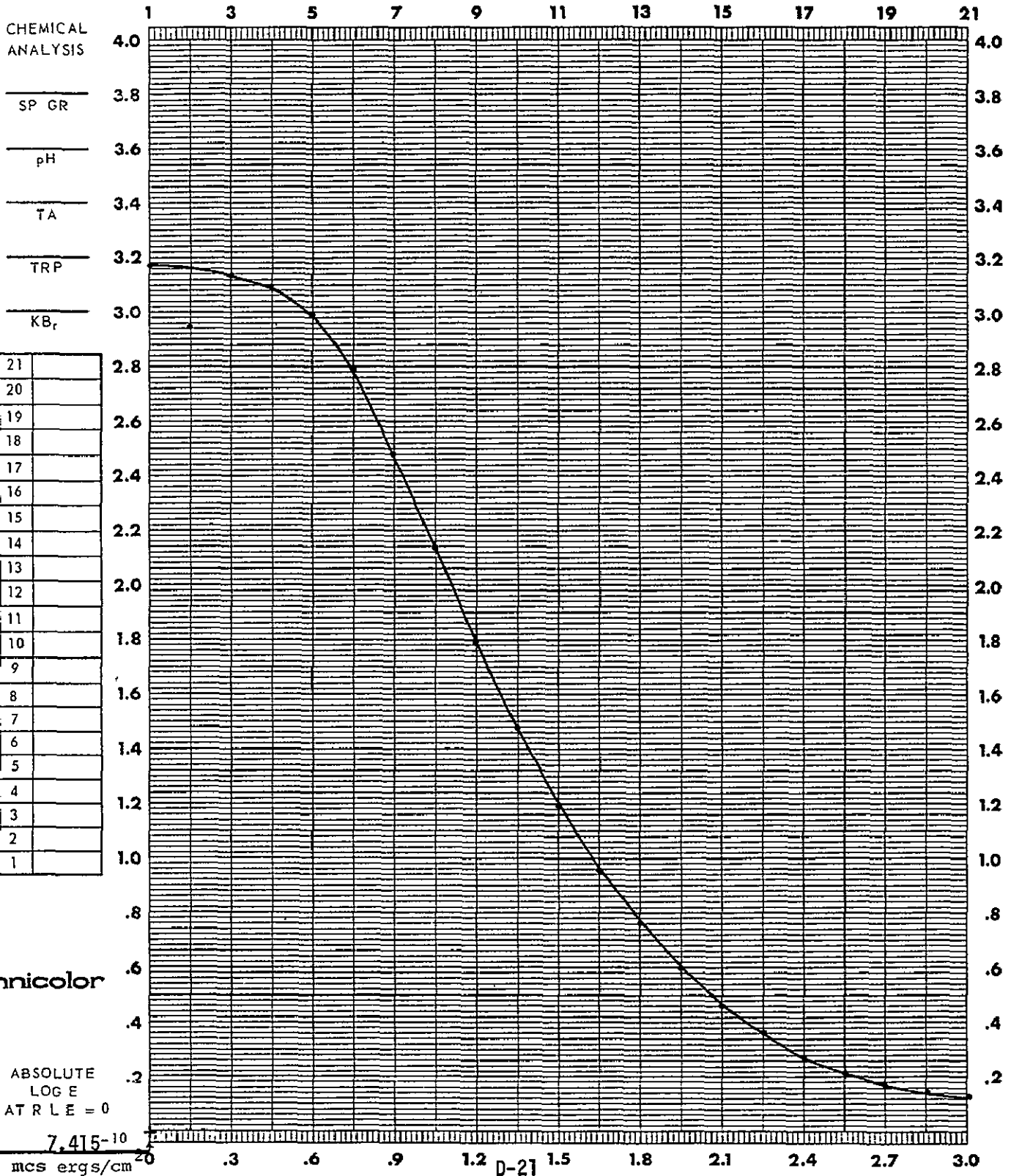
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>ME-4</u>	TYPE	<u>ID504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>80</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # A TASK ASTP PREPARED BY Tail CX05

FILM QX-807 EMULSION # 1-32 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

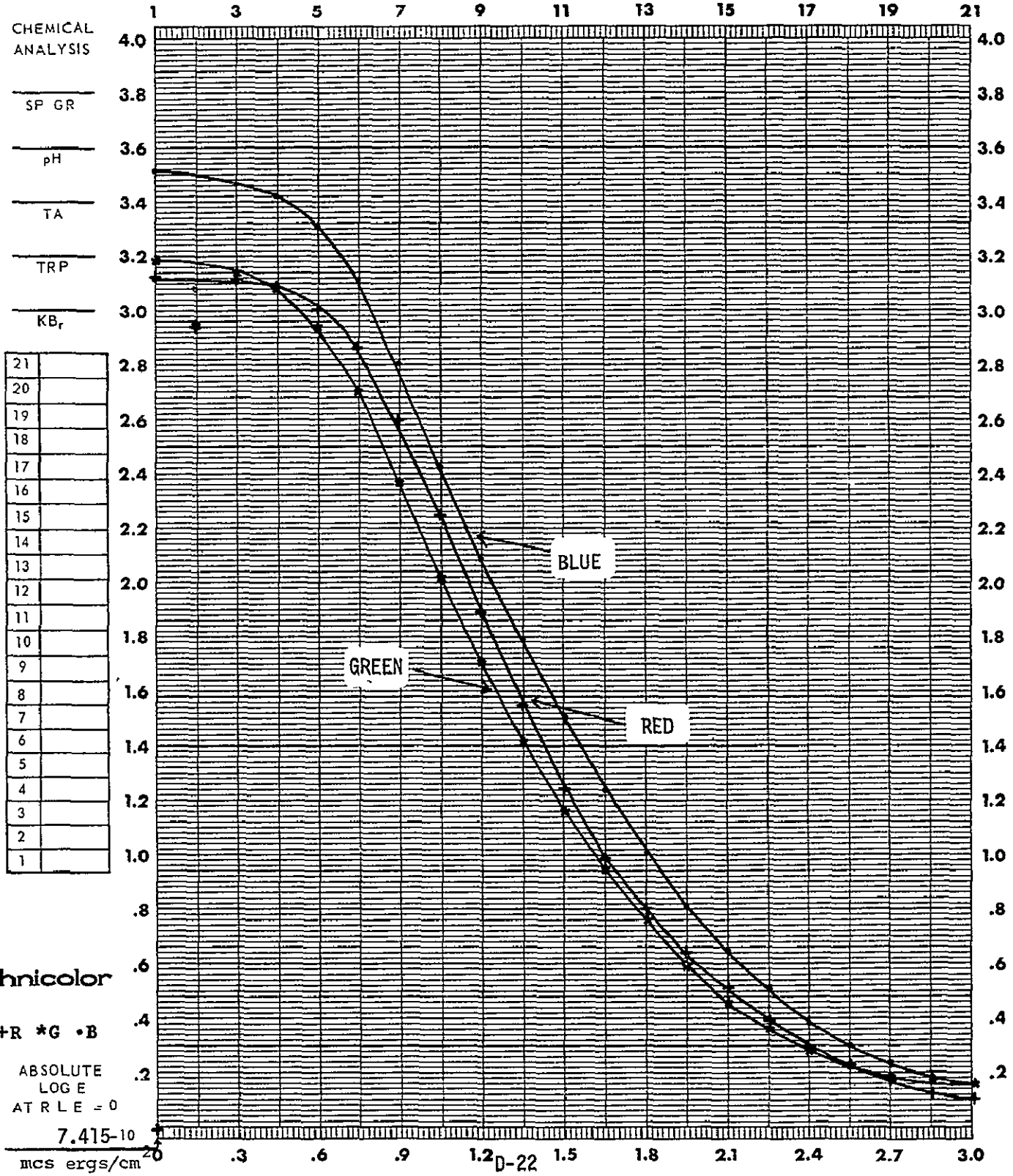
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>80</u> TANKS	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u> ME	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # A TASK ASTP PREPARED BY Tai CX05

FILM QX-807 EMULSION # 1-32 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

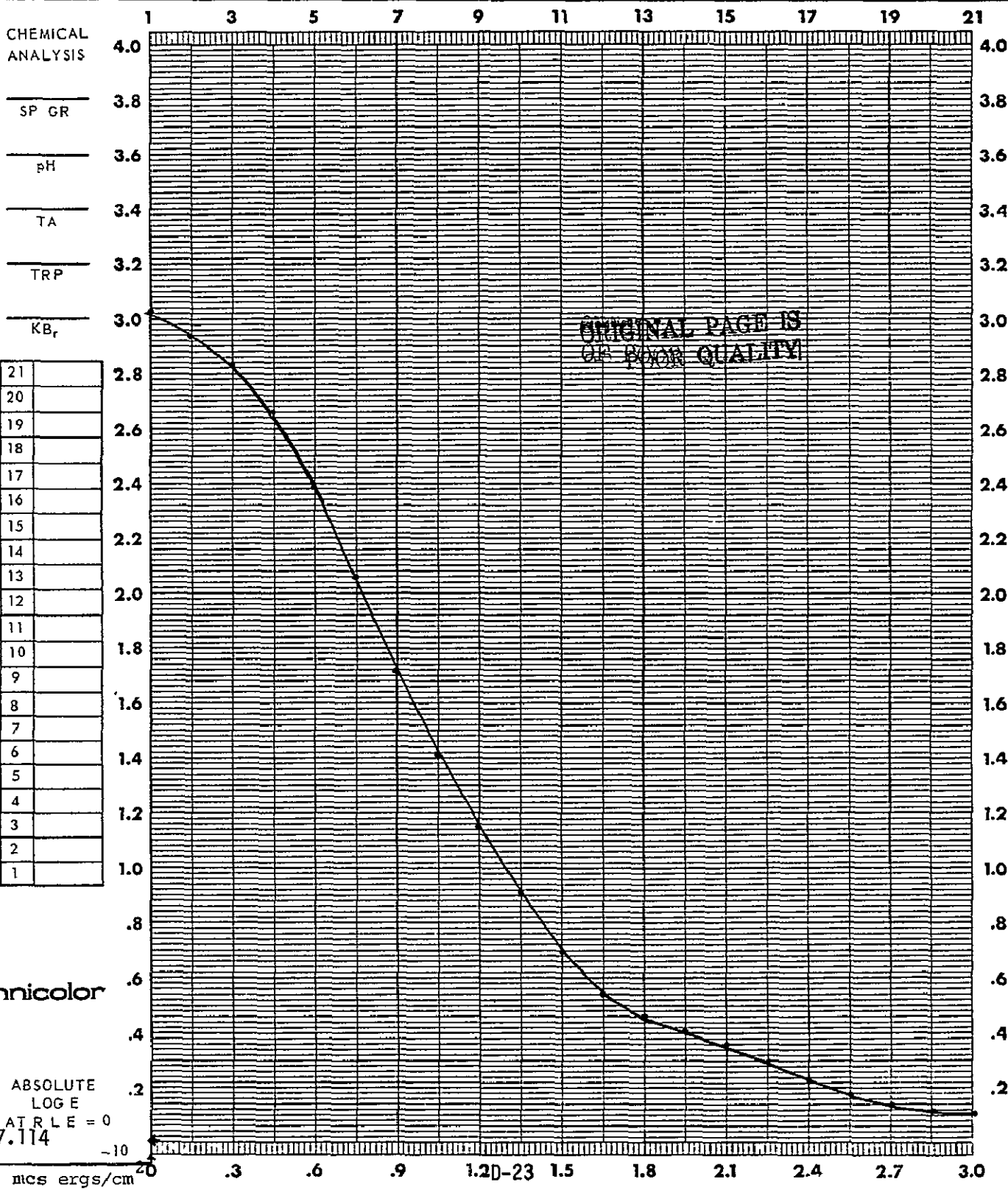
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/50 SEC</u>	SPEED	<u>TANKS 80PM</u>	APERTURE SIZE	<u>3MM</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Status A</u>
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Tai CI01

FILM S0-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		MacBETH DENSITOMETRY	
SENSITOMETER		PROCESSOR	<u>KAM</u>	INSTRUMENT	
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>62</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Visual</u>
		TIME			BASE - FOG _____



Technicolor

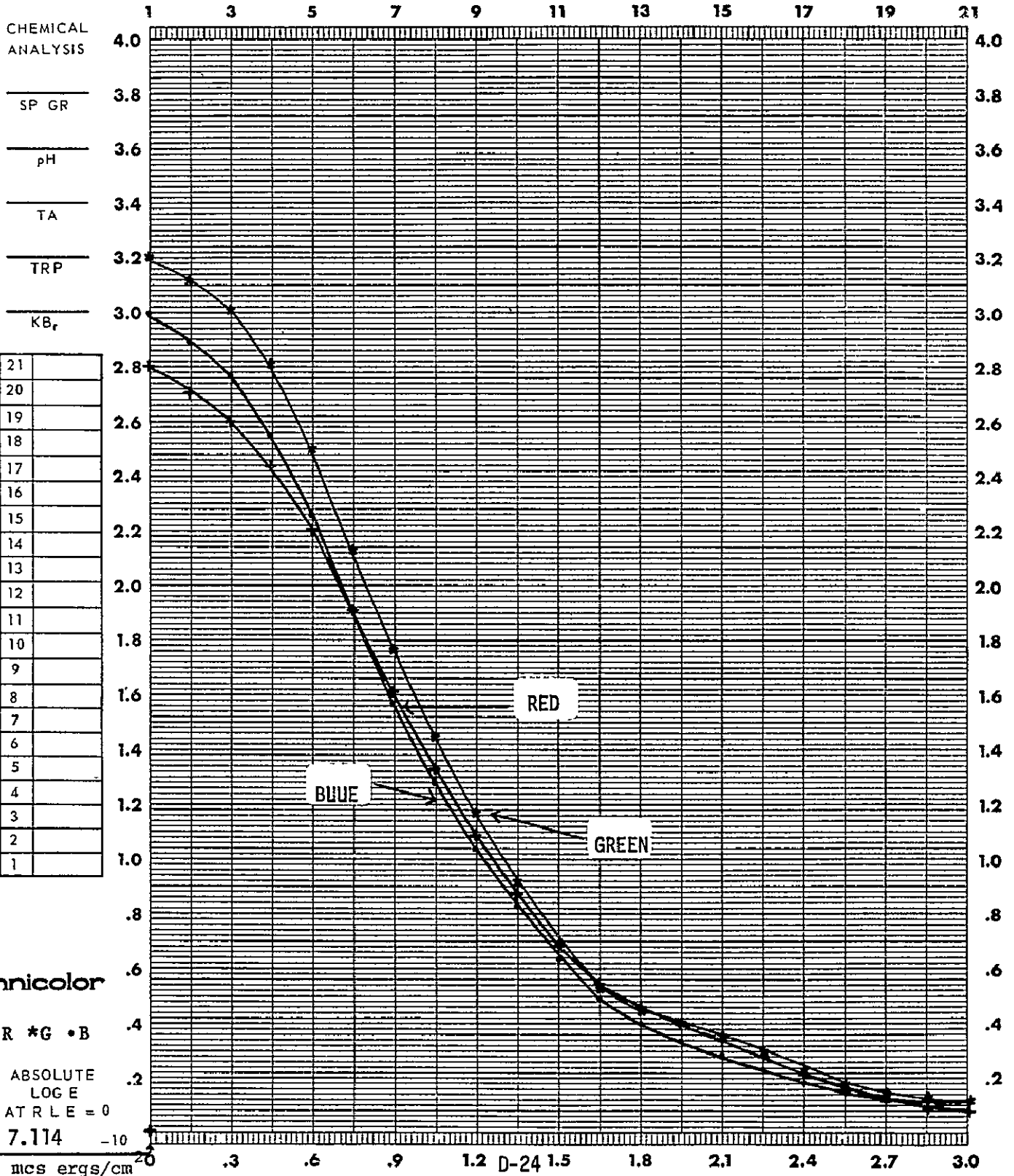
ABSOLUTE LOG E  
AT R L E = 0  
7.114

mcs ergs/cm<sup>2</sup> 0 .3 .6 .9 1.2-23 1.5 1.8 2.1 2.4 2.7 3.0

DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Tail CI01

FILM S0-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

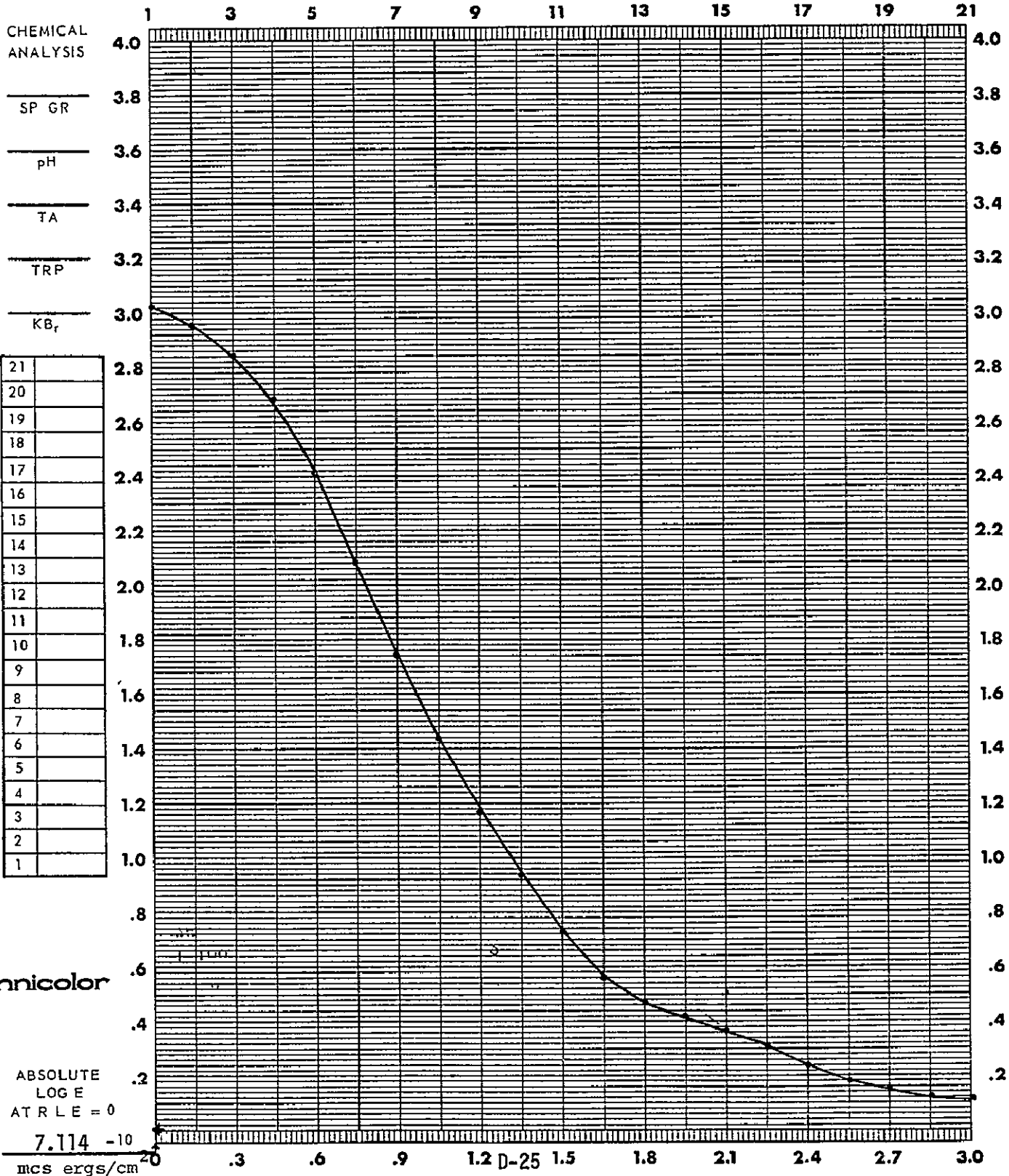
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>62</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Status A</u>
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Tail CI02

FILM S0-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

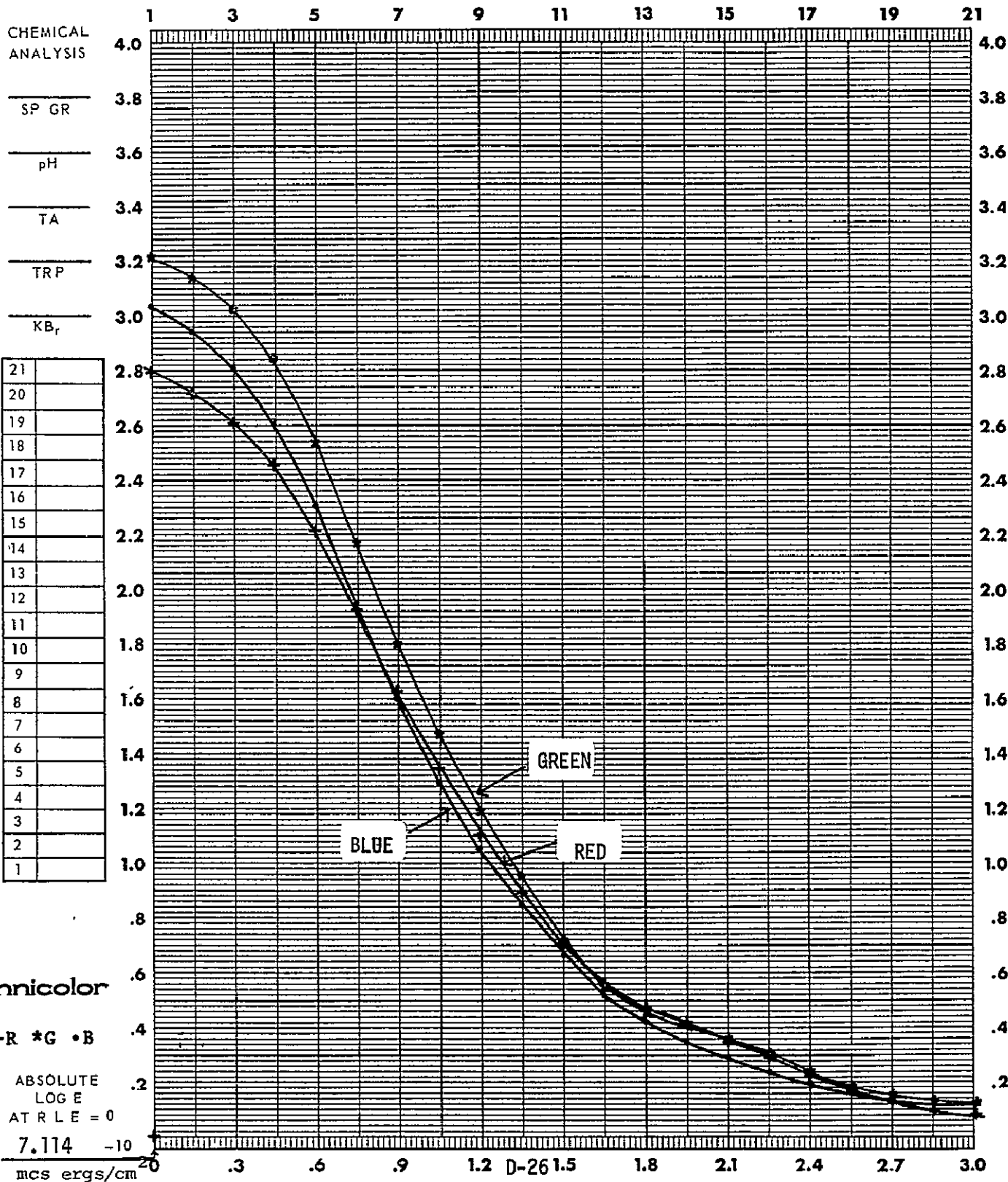
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER _____	PROCESSOR _____	INSTRUMENT _____	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>ME-4</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/100</u> SEC	SPEED _____ TANKS <u>62</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500</u> °K	TEMP °F <u>98</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Tail CI02

FILM S0-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

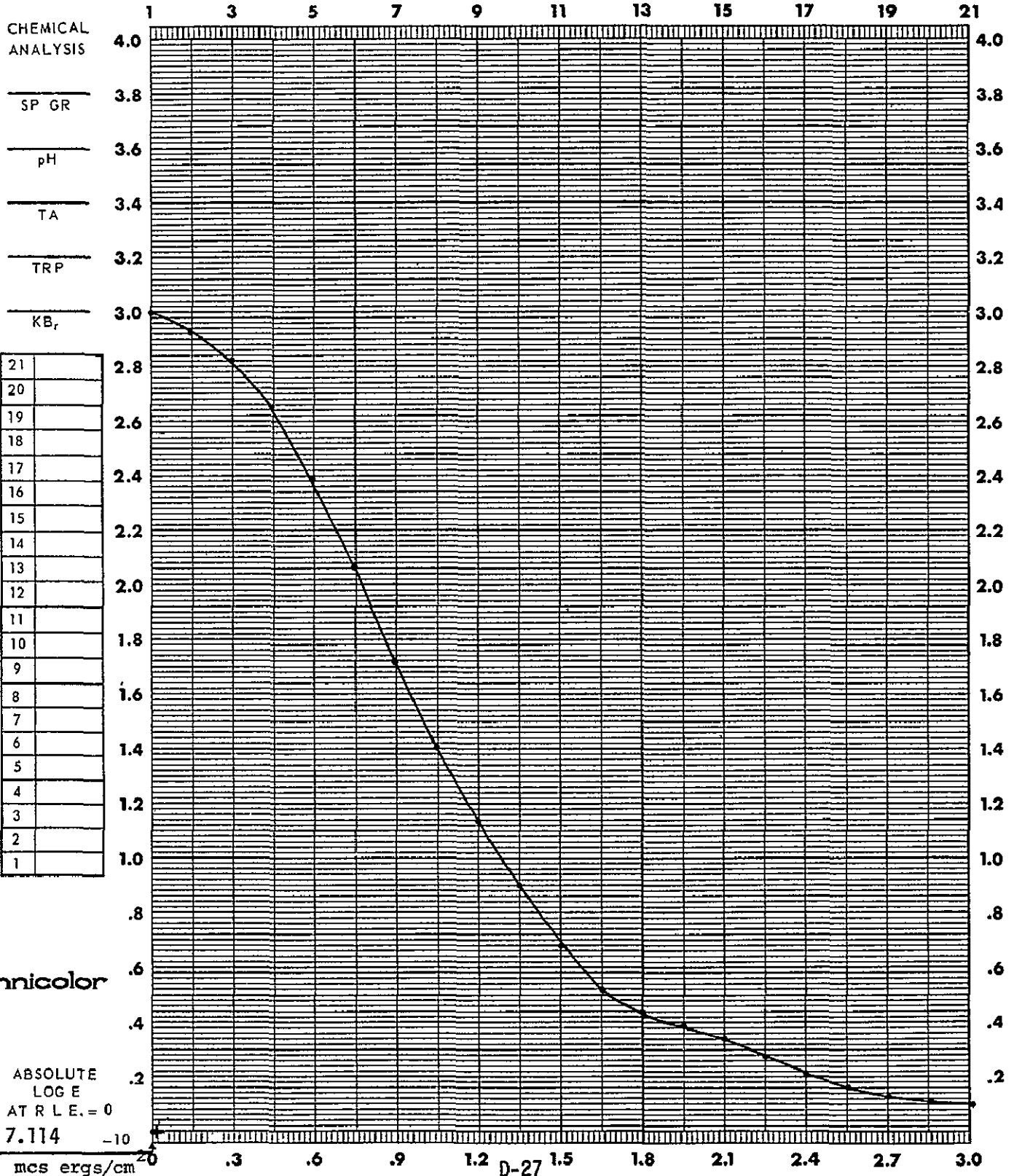
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>62</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Ta11 CI03

FILM SO-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> K	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>62</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Visual</u>
		TIME			BASE + FOG



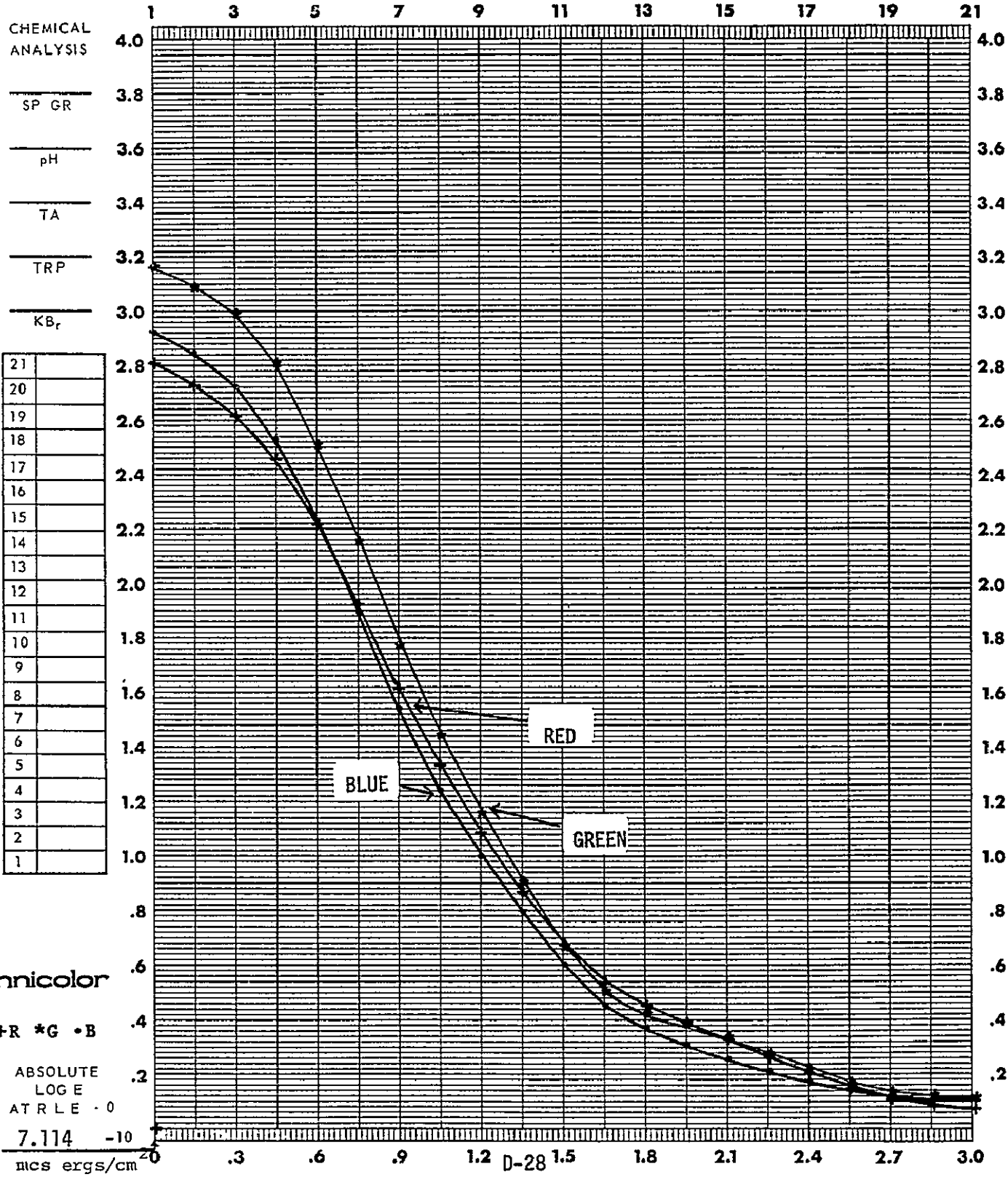
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DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Tail CI03

FILM S0-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

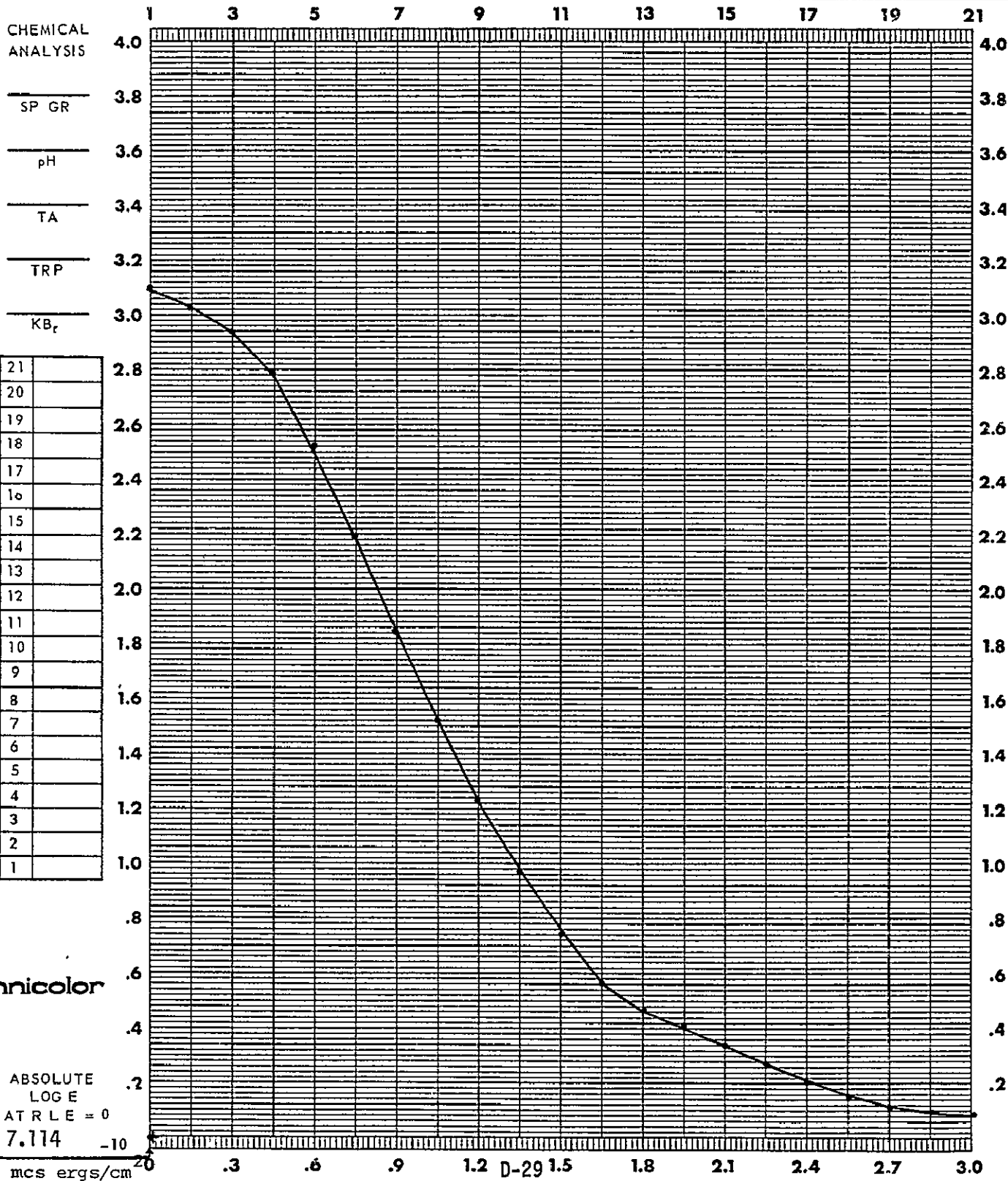
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100 SEC</u>	SPEED	<u>62 FPM</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Tail CI04

FILM SO-168 EMULSION # [3-6] (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

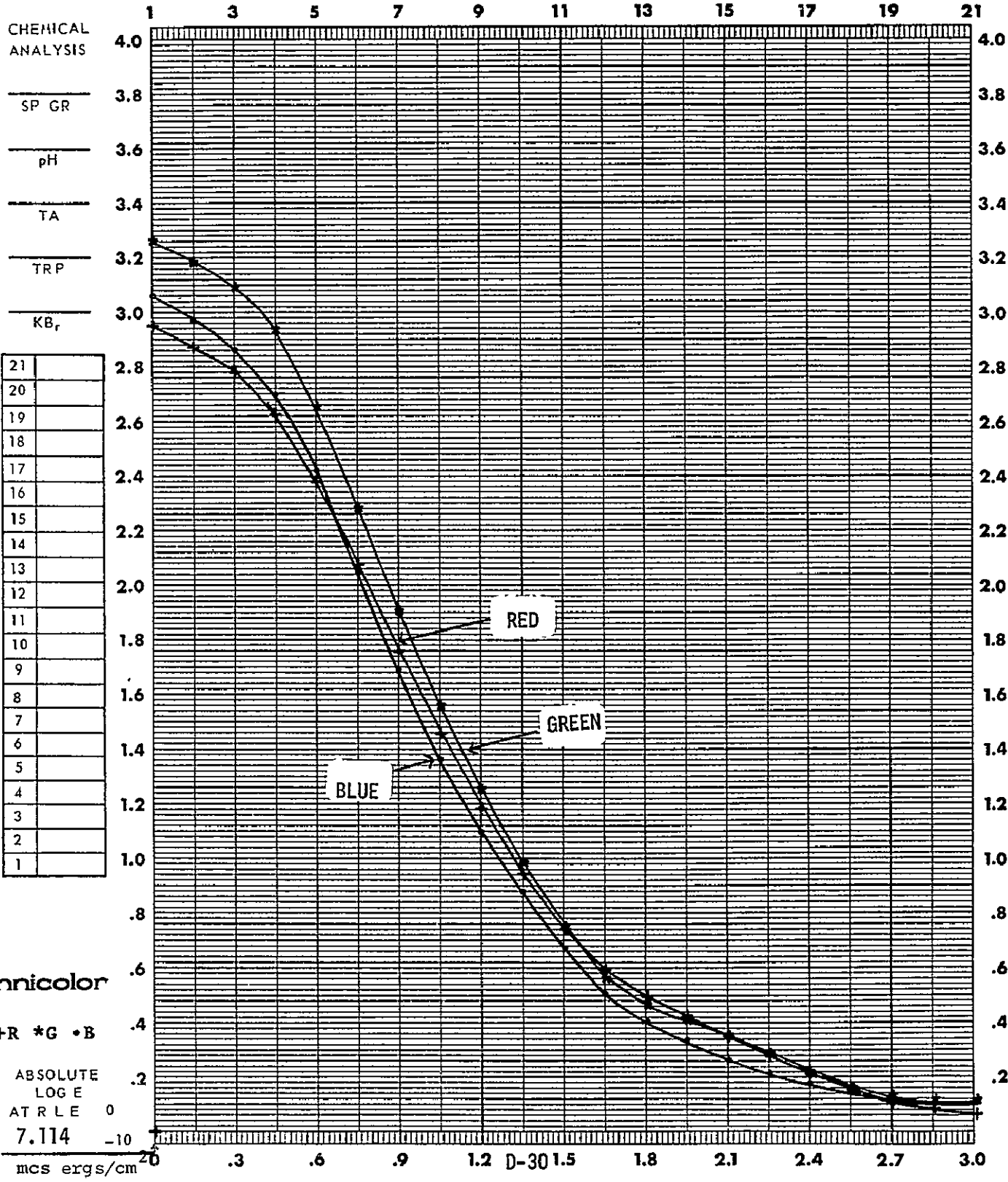
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>62</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Tail CI04

FILM SO-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

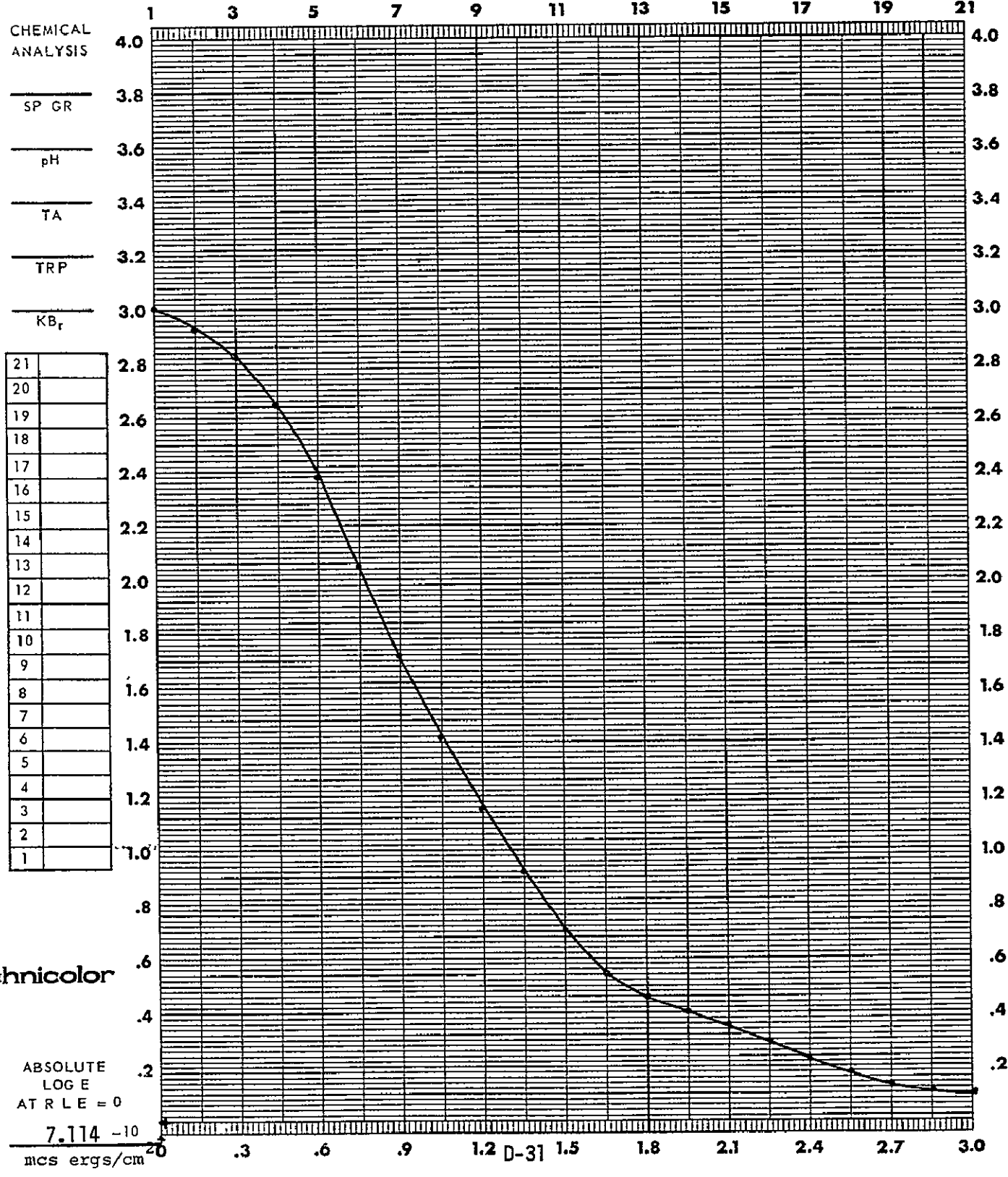
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>62</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Status A</u>
					BASE + FOG _____



DATE 25 JUN 75 CONTROL # B TASK ASTP PREPARED BY Tail CI05

FILM SO-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>D504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>62</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____

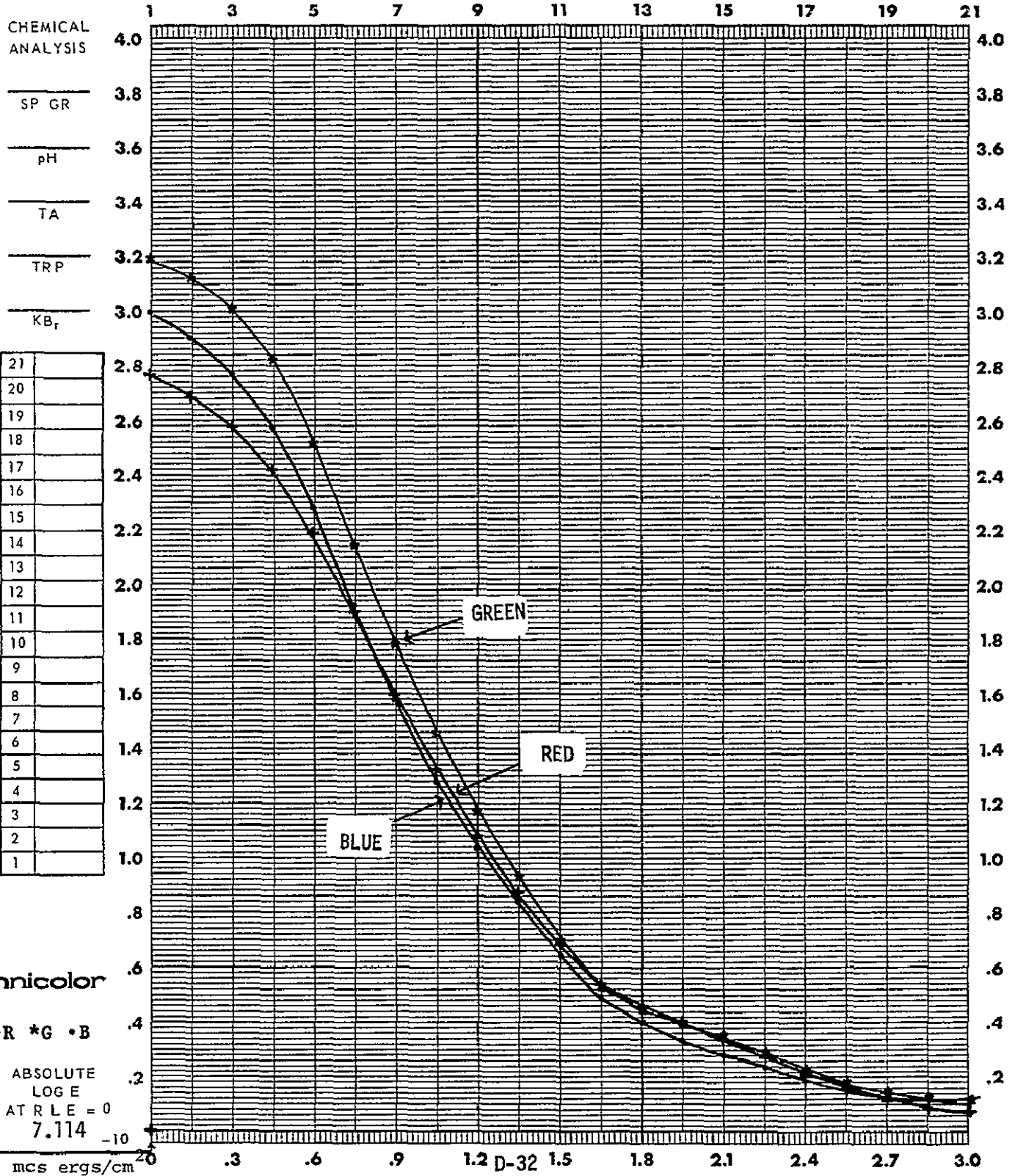


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DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Tail CI05

FILM S0-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

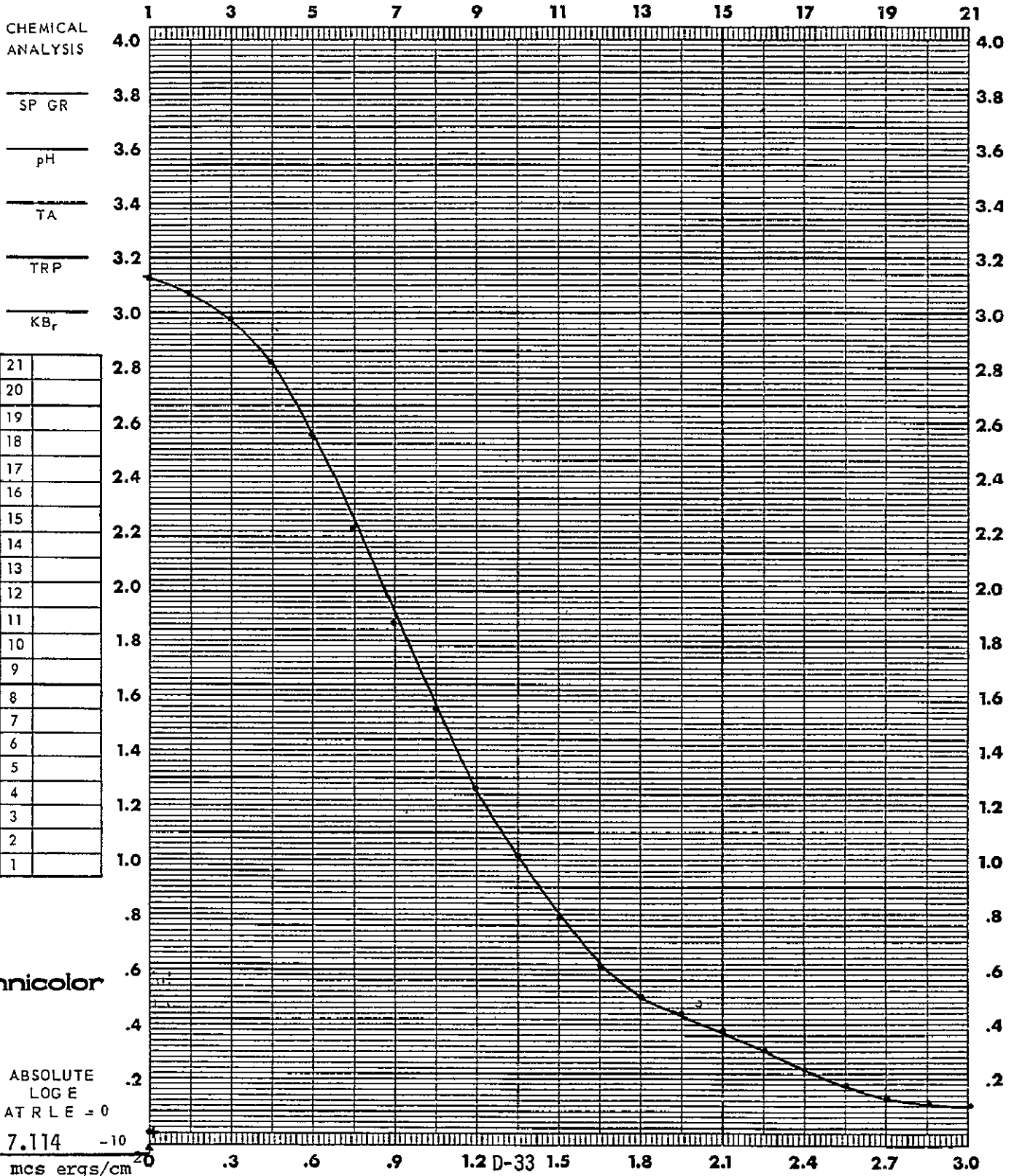
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>62</u> TANKS	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u> TIME	FILTER	<u>Visual</u>
					SPEED ( )
					D-MAX
					GAMMA
					BASE + FOG



DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Tail CI06

FILM SO-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

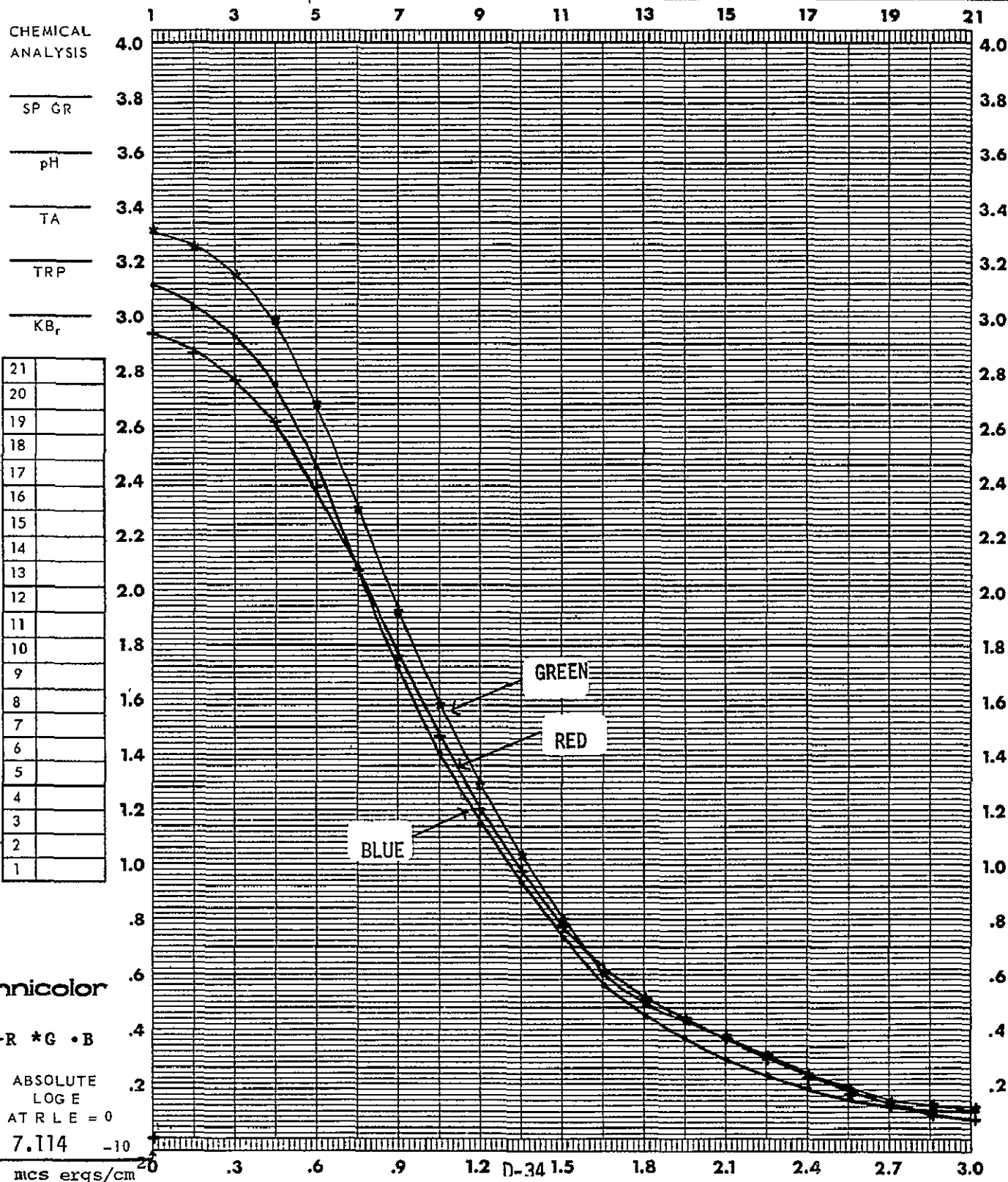
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100 SEC</u>	SPEED	TANKS <u>62</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	TIME	<u>Visual</u>
				FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Tail CI06

FILM S0-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

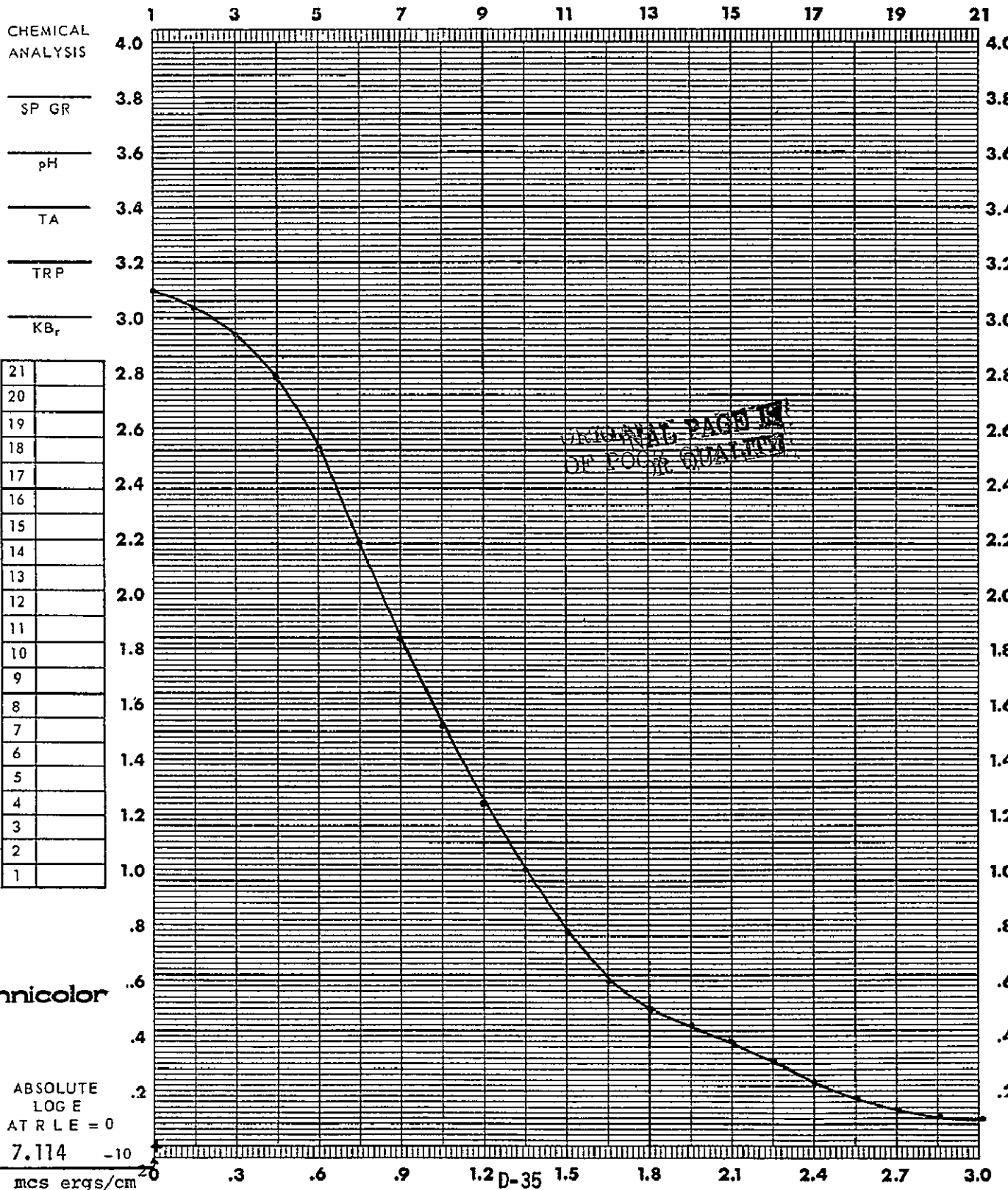
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>62</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Status A</u>
					BASE : FOG _____



DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Taf1 CI07

FILM SO-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>62</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



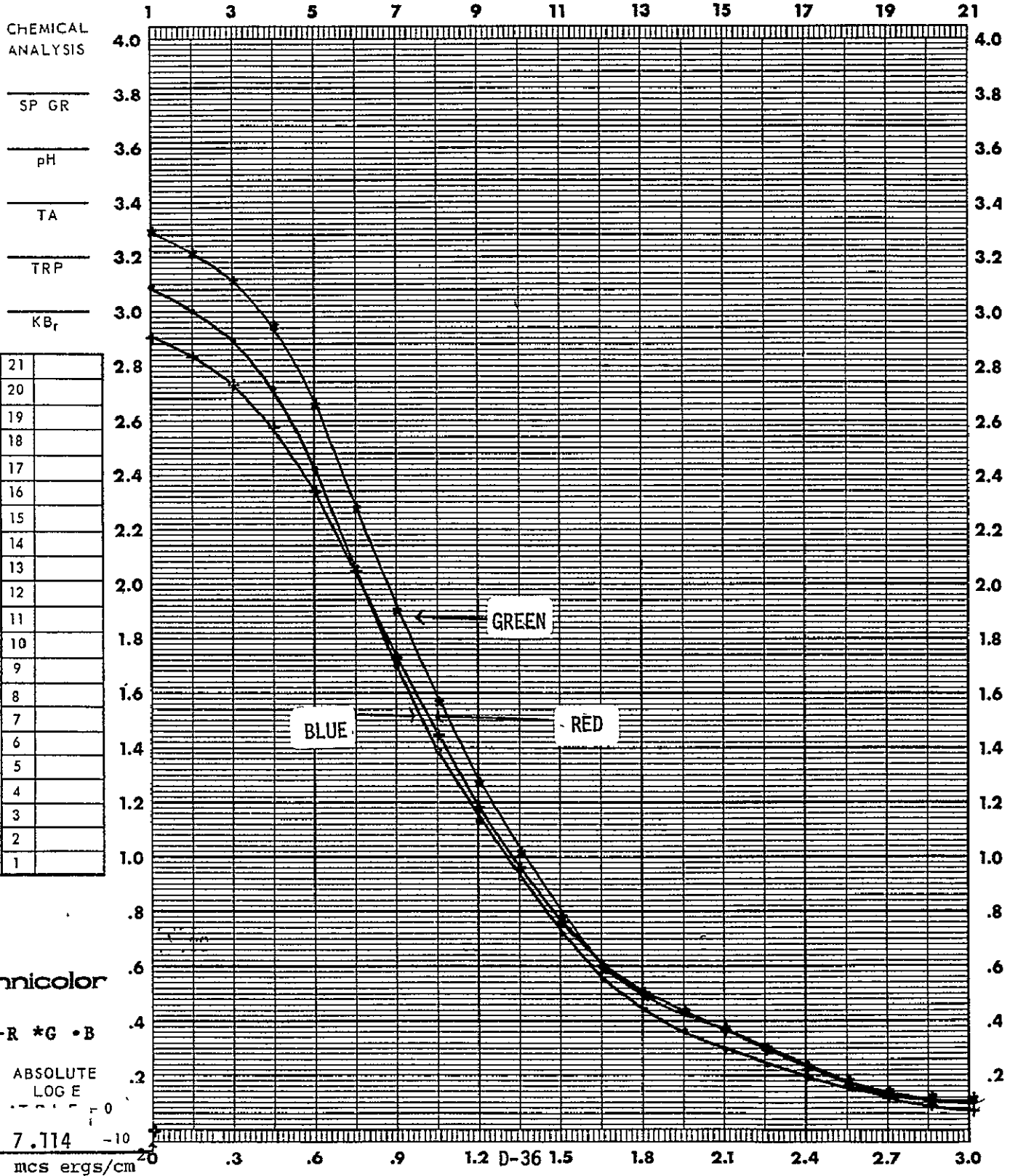
Technicolor

ABSOLUTE LOG E  
 ATR LE = 0  
 7.114 -10  
 mcs ergs/cm²



DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Tail CI07  
 FILM S0-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

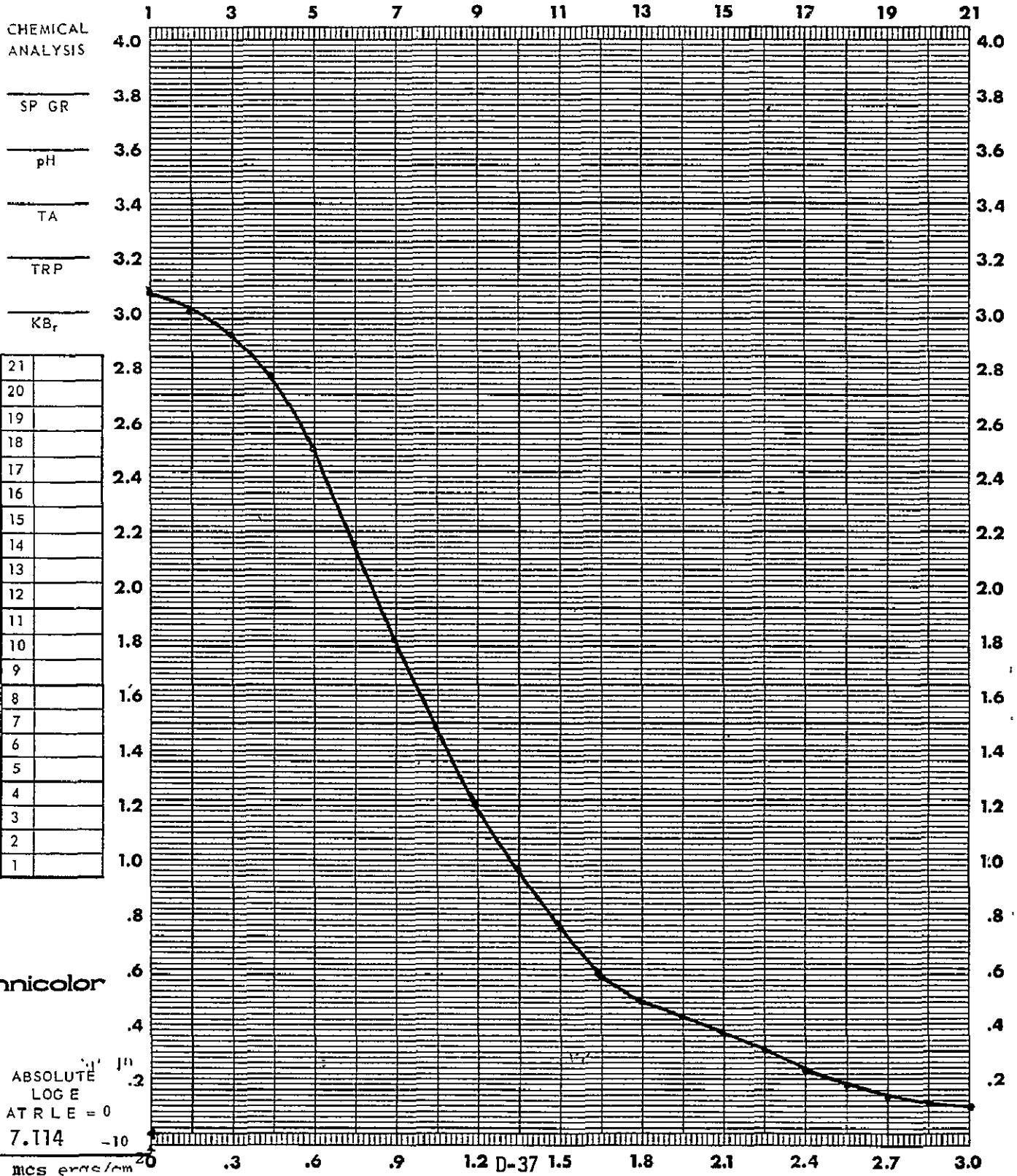
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>MF-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>62</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Tail CI08

FILM S0-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

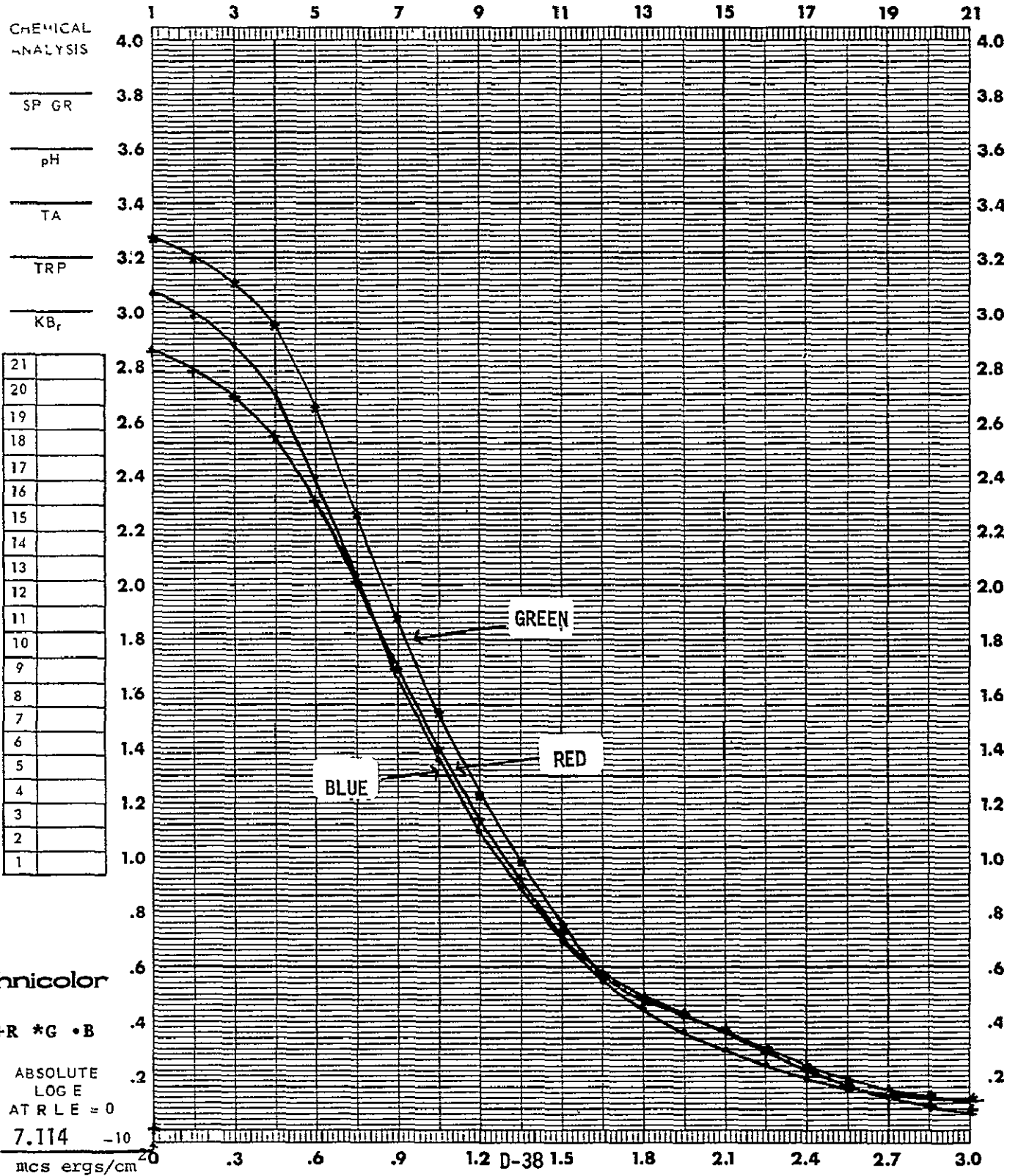
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100 SEC</u>	SPEED	<u>62</u> TANKS	APERTURE SIZE	<u>3</u> MM
FILTER	<u>550°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Tail CI08

FILM 50-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

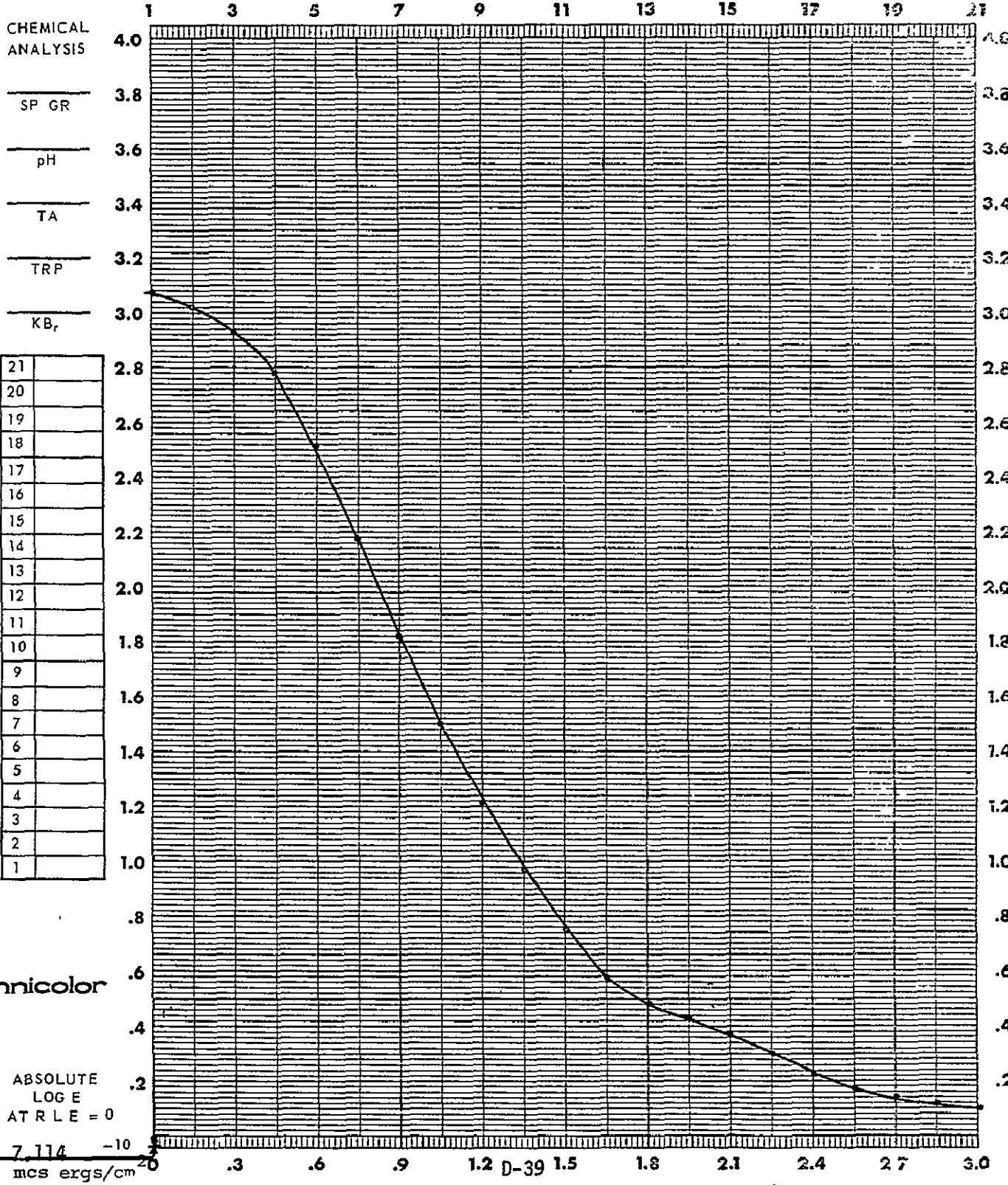
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>62</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	TIME	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Tai1 CI25

FILM S0-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

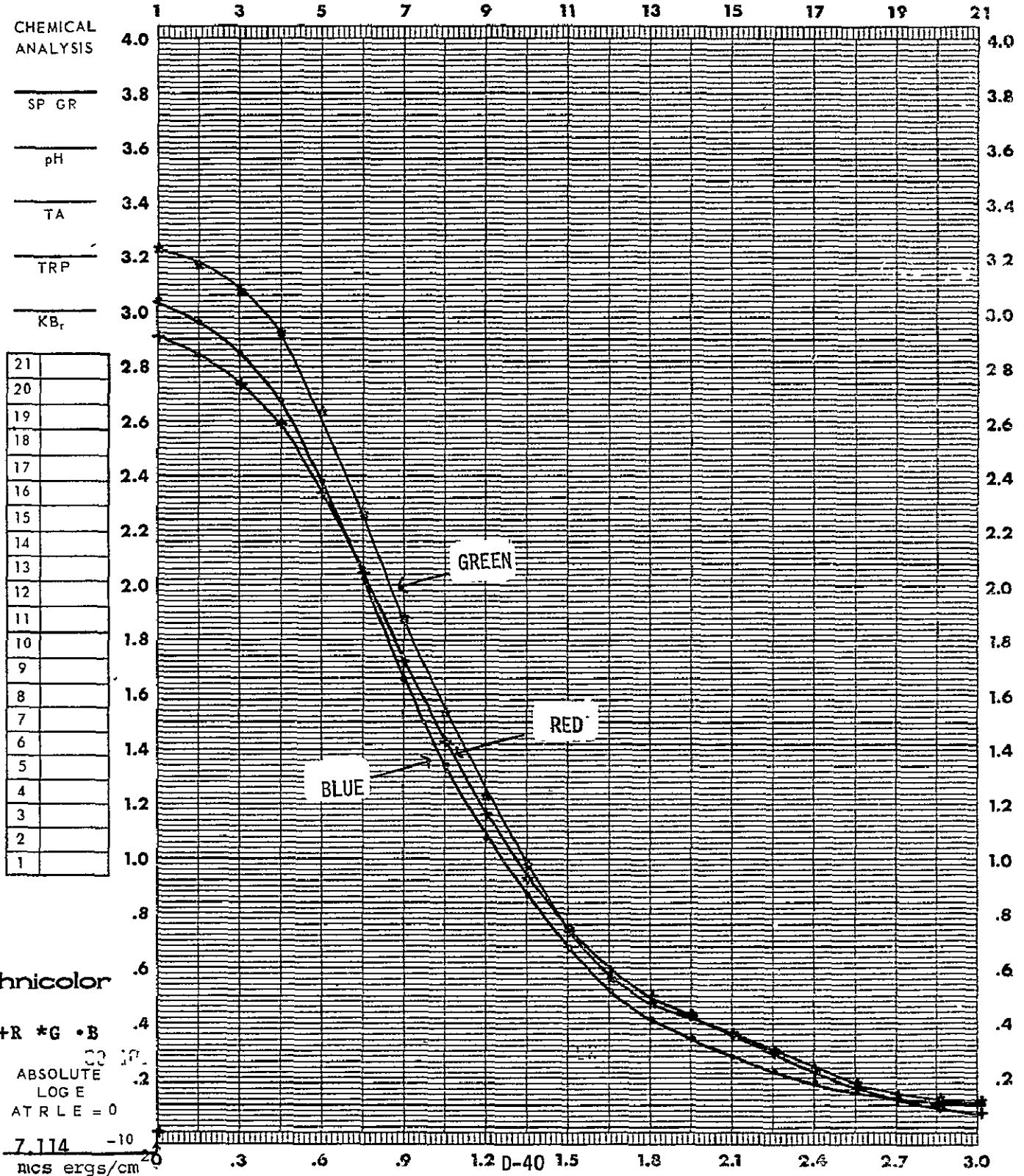
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>	PROCESSOR <u>RAM</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>ME-4</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/100</u> SEC	SPEED _____ TANKS <u>62</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500°K</u>	TEMP °F <u>98</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Tail CI25

FILM S0-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

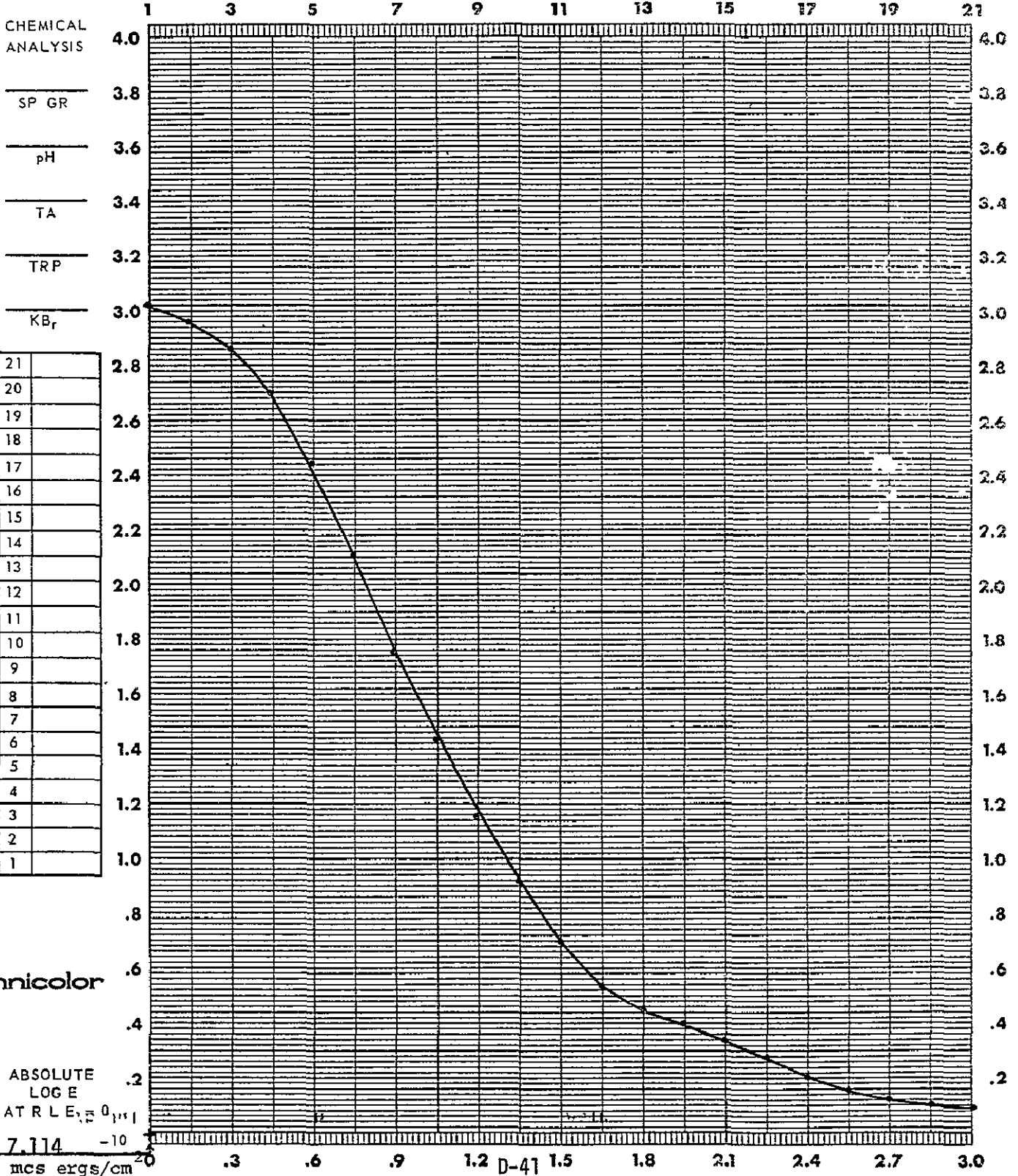
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	TANKS <u>62</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	TIME	
				FILTER	<u>Status A</u>
					SPEED ( )
					D-MAX
					GAMMA
					BASE + FOG



DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Tail CI26

FILM S0-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>	PROCESSOR <u>RAM</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>ME-4</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/100</u> SEC	SPEED _____ TANKS <u>62</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500°K</u>	TEMP °F <u>98</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



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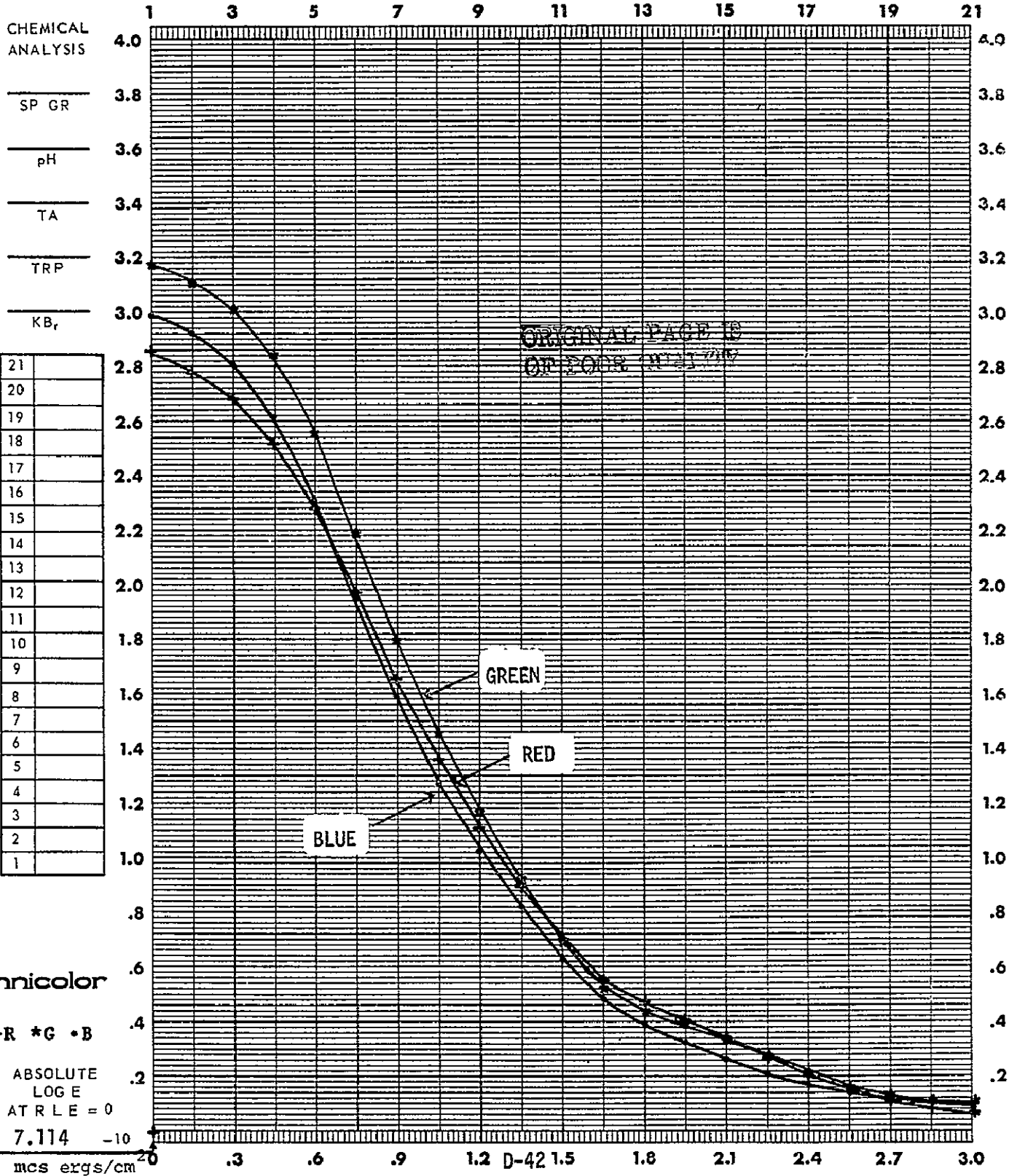
ABSOLUTE  
LOG E  
AT R L E\_{0.111}

7.114 -10  
mcs ergs/cm<sup>2</sup>

DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Tail CI26

FILM SO-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

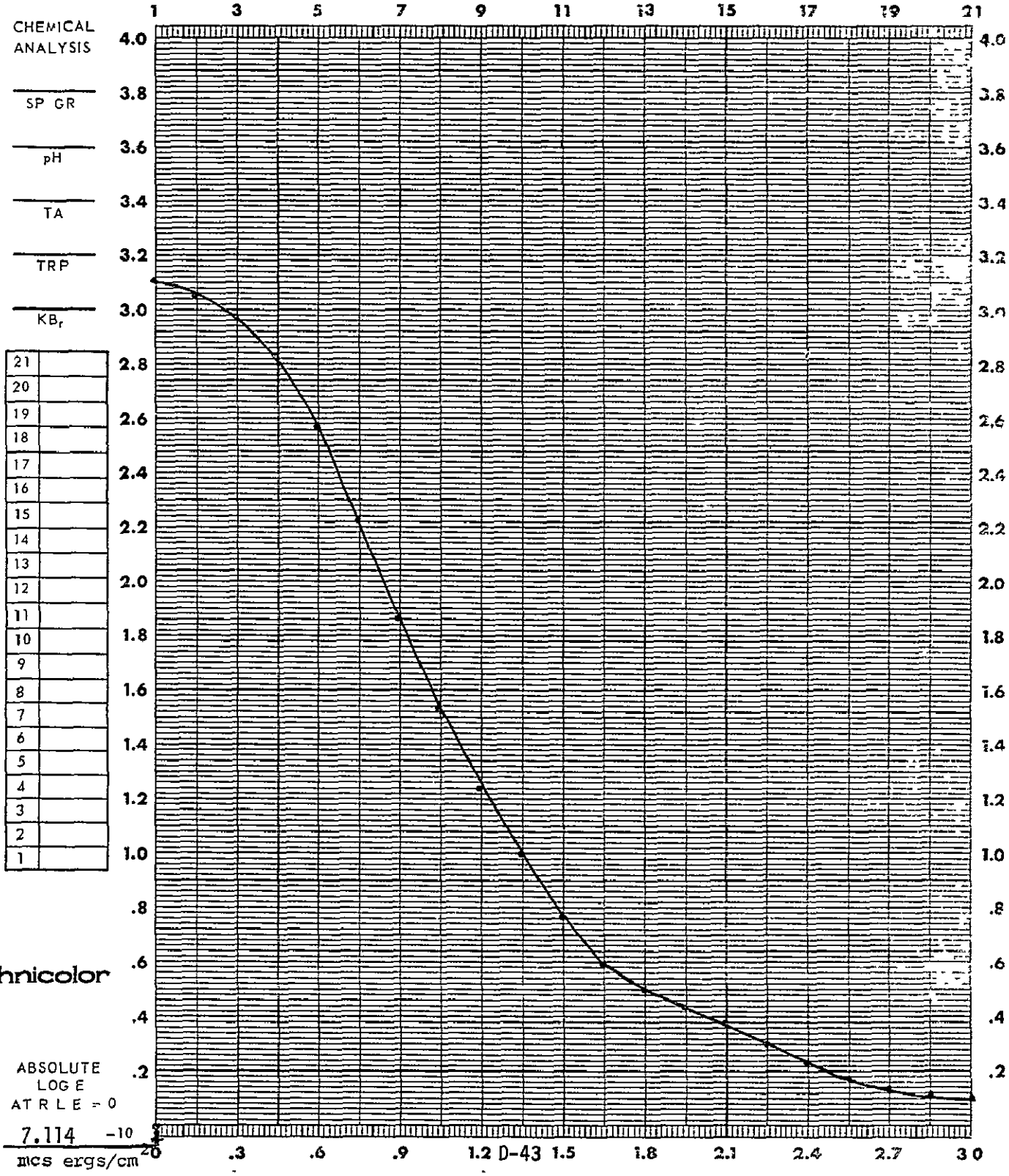
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100 SEC</u>	SPEED	<u>TANKS 62 FPM</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Tail CI27

FILM SQ-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	TANKS <u>62</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	TIME	
				FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE FOG _____

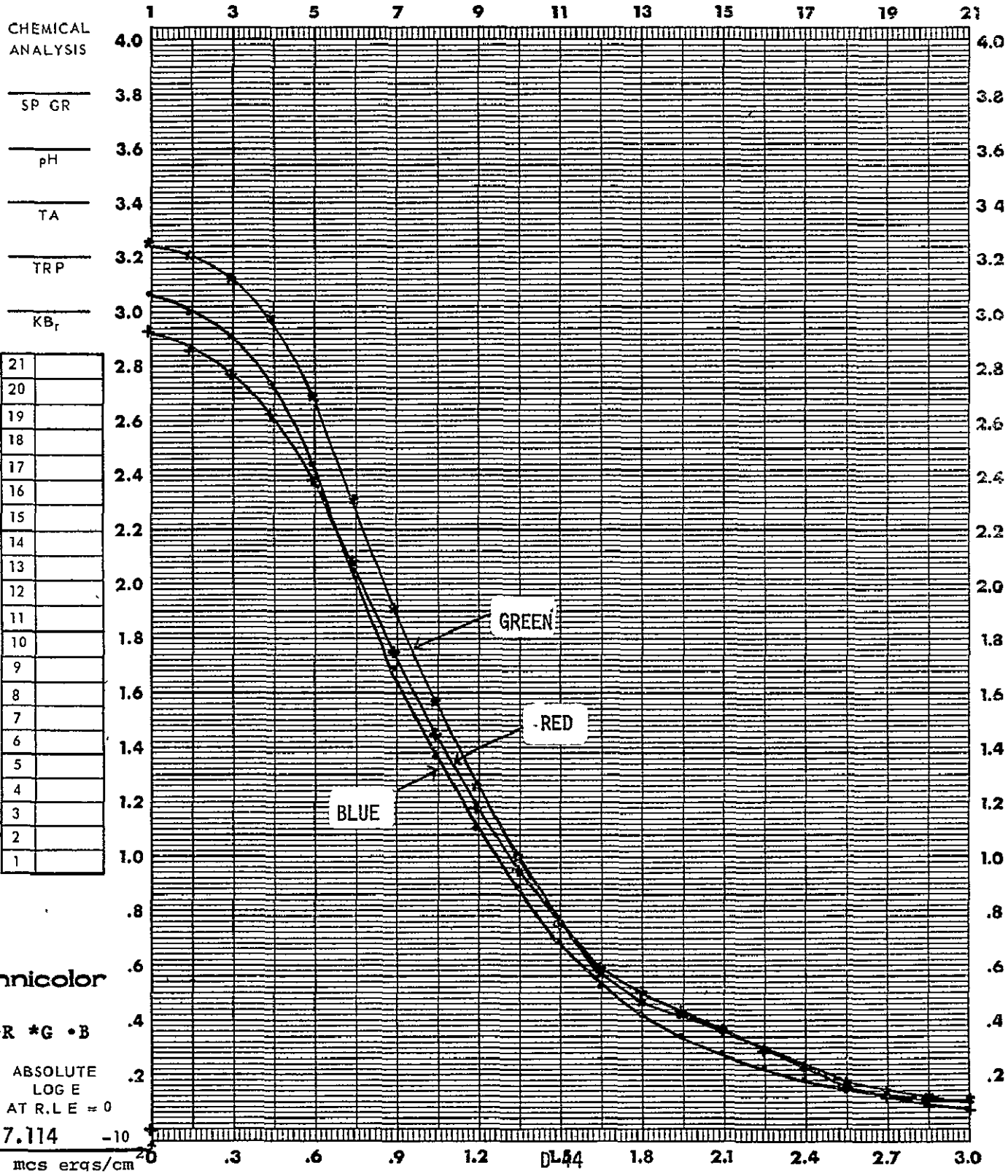




DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Tail CI27

FILM SO 168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

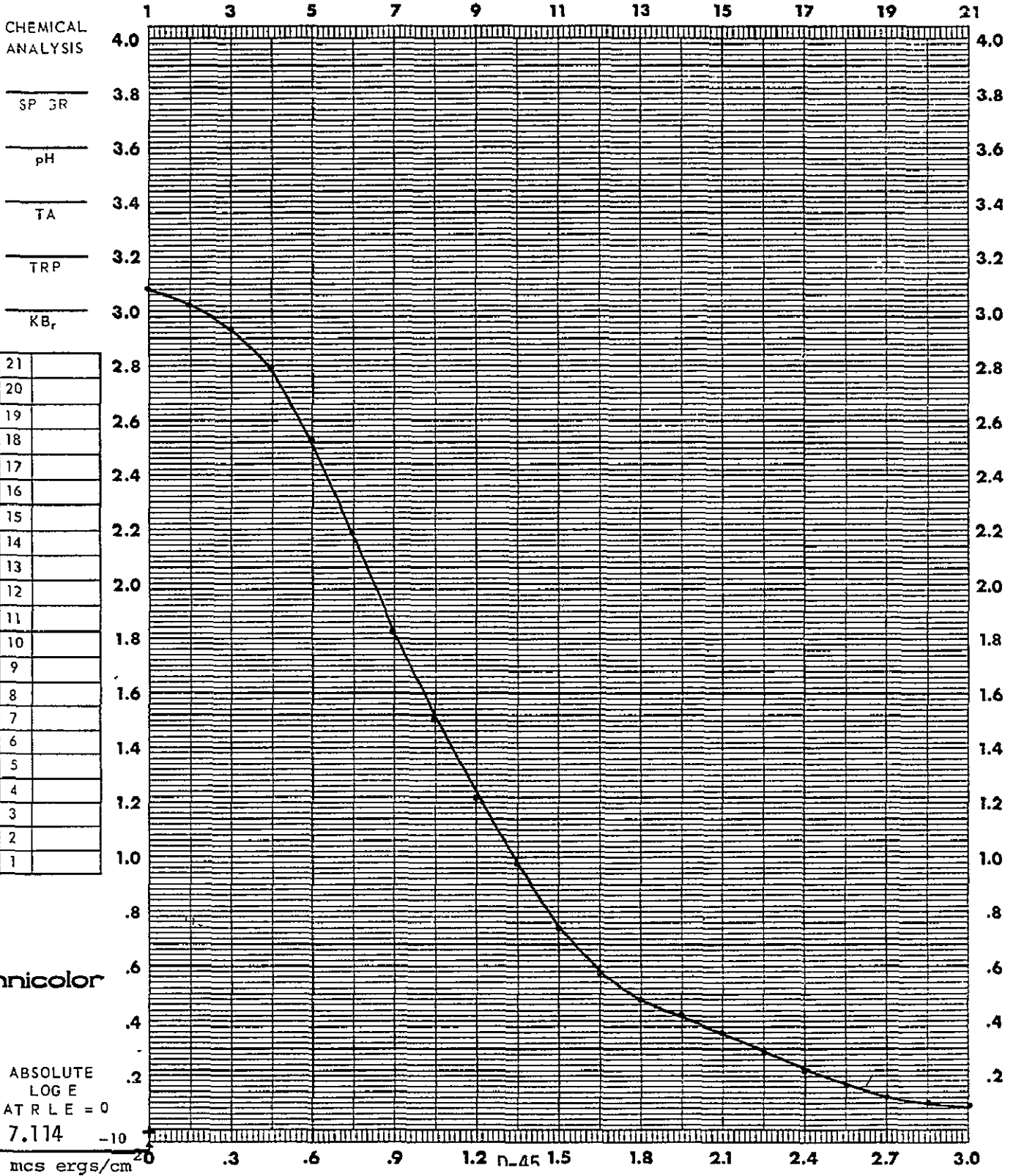
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>62</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Status A</u>
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Tail CI28

FILM S0-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

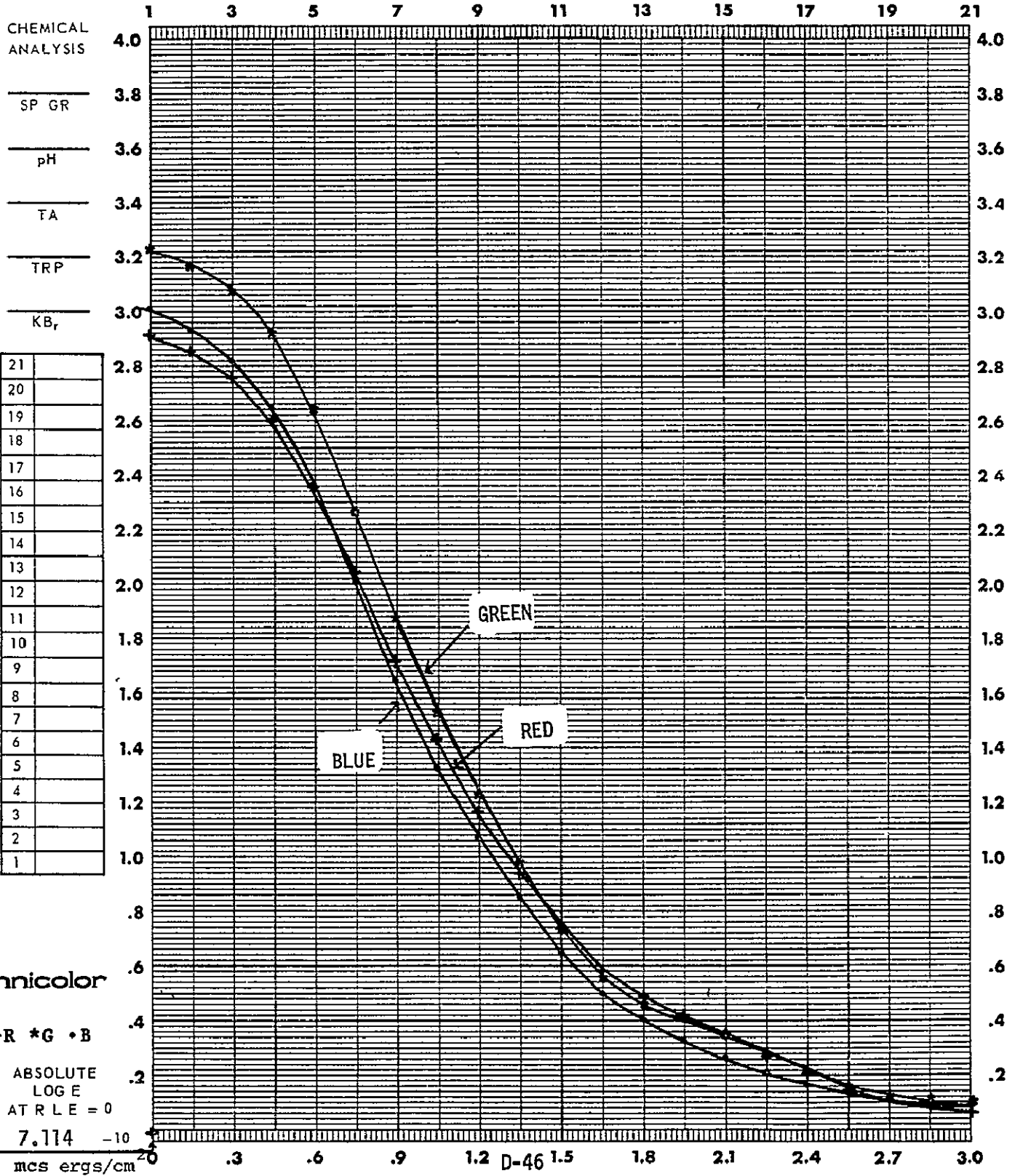
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>62</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u> TIME	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Tail CI28

FILM S0-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

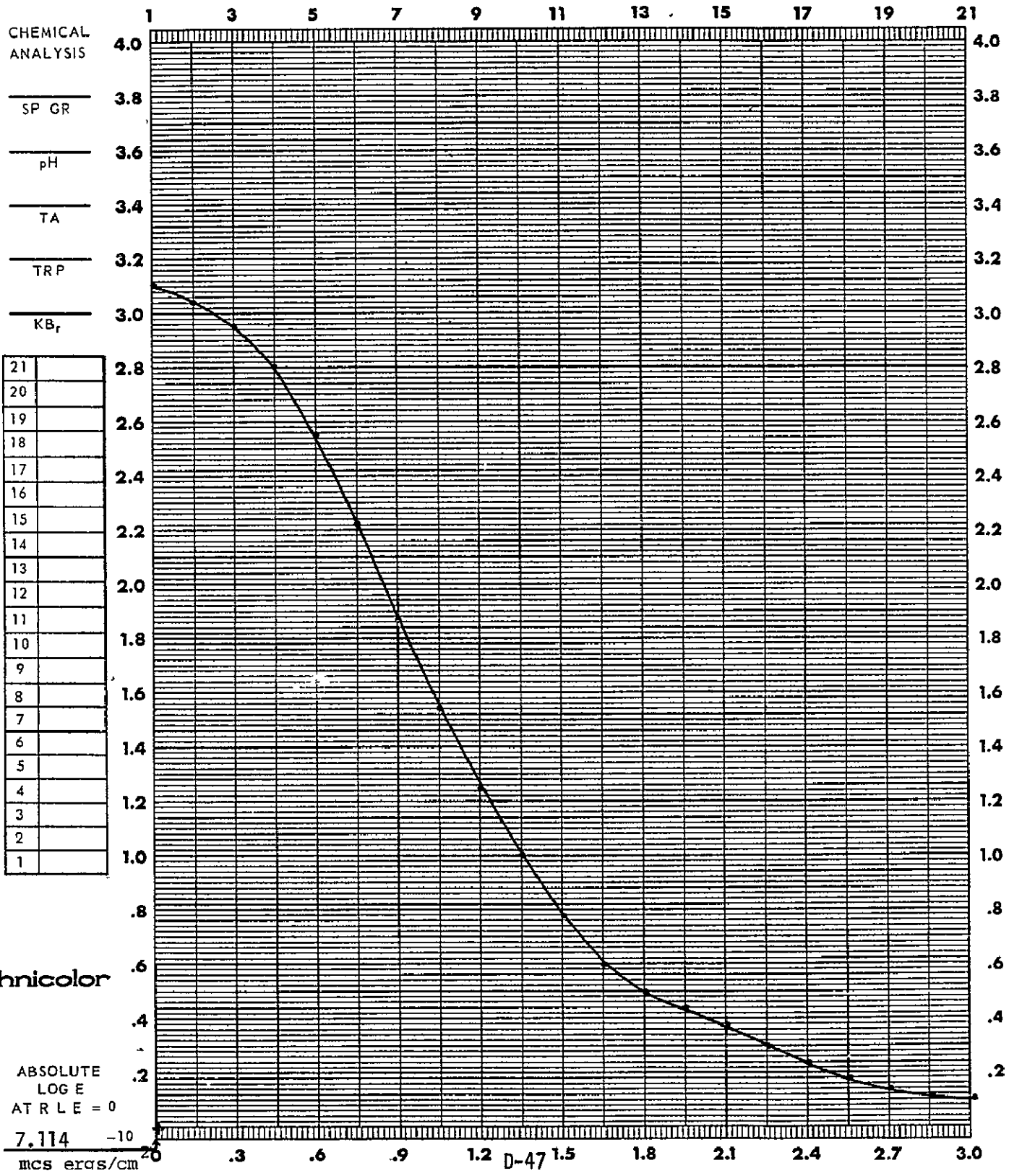
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>	PROCESSOR <u>RAM</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>MF-4</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/100</u> SEC	SPEED _____ TANKS <u>62</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500°K</u>	TEMP °F <u>98</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		



DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Tail CI29

FILM 50-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>	PROCESSOR <u>RAM</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>ME-4</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/100</u> SEC	SPEED _____ TANKS <u>62</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500°K</u>	TEMP °F <u>98</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		

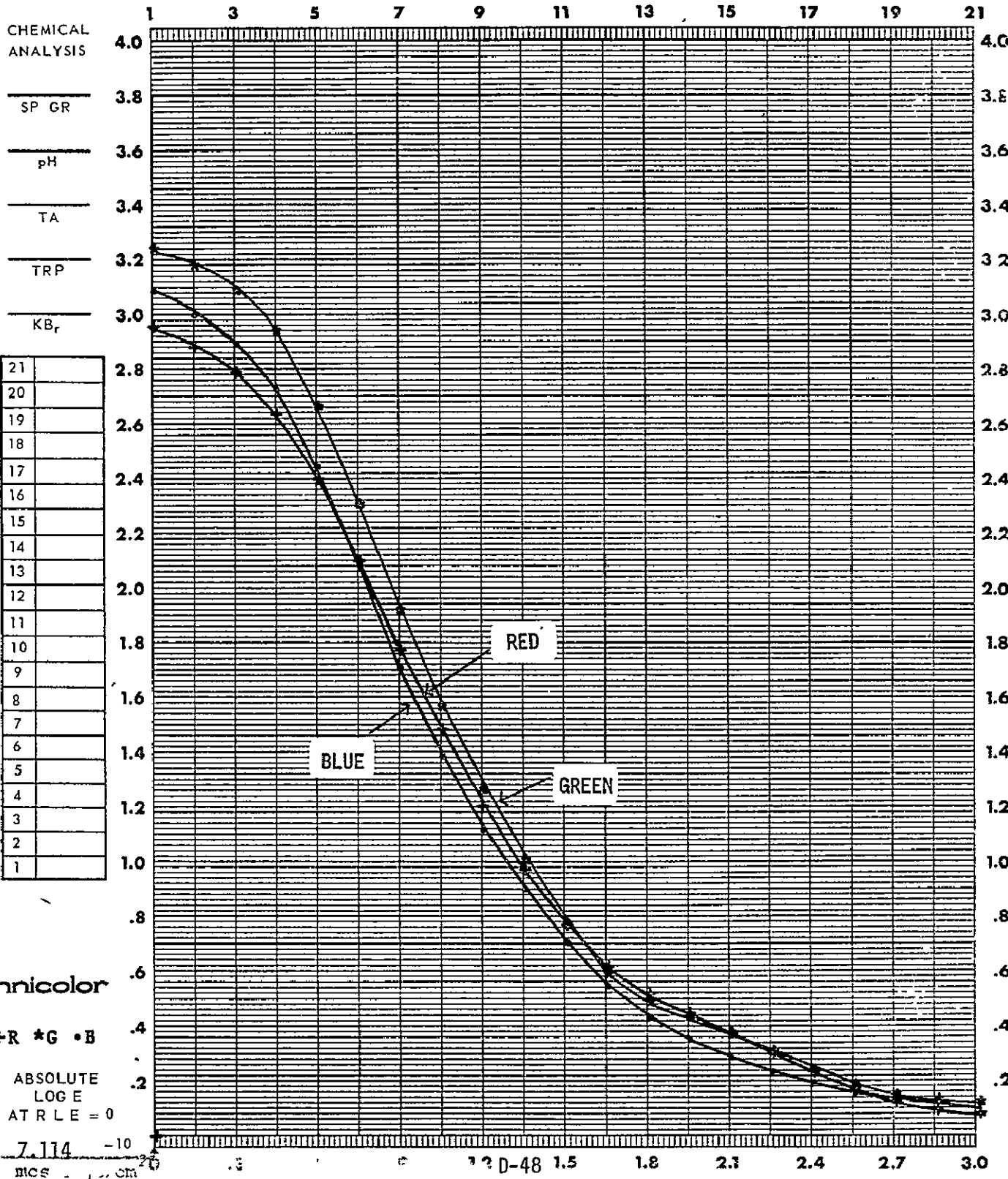


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DATE 25 Jul 75 CONTROL # B TASK ASTP PREPARED BY Tail CI29

FILM SO-168 EMULSION # 13-61 (16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

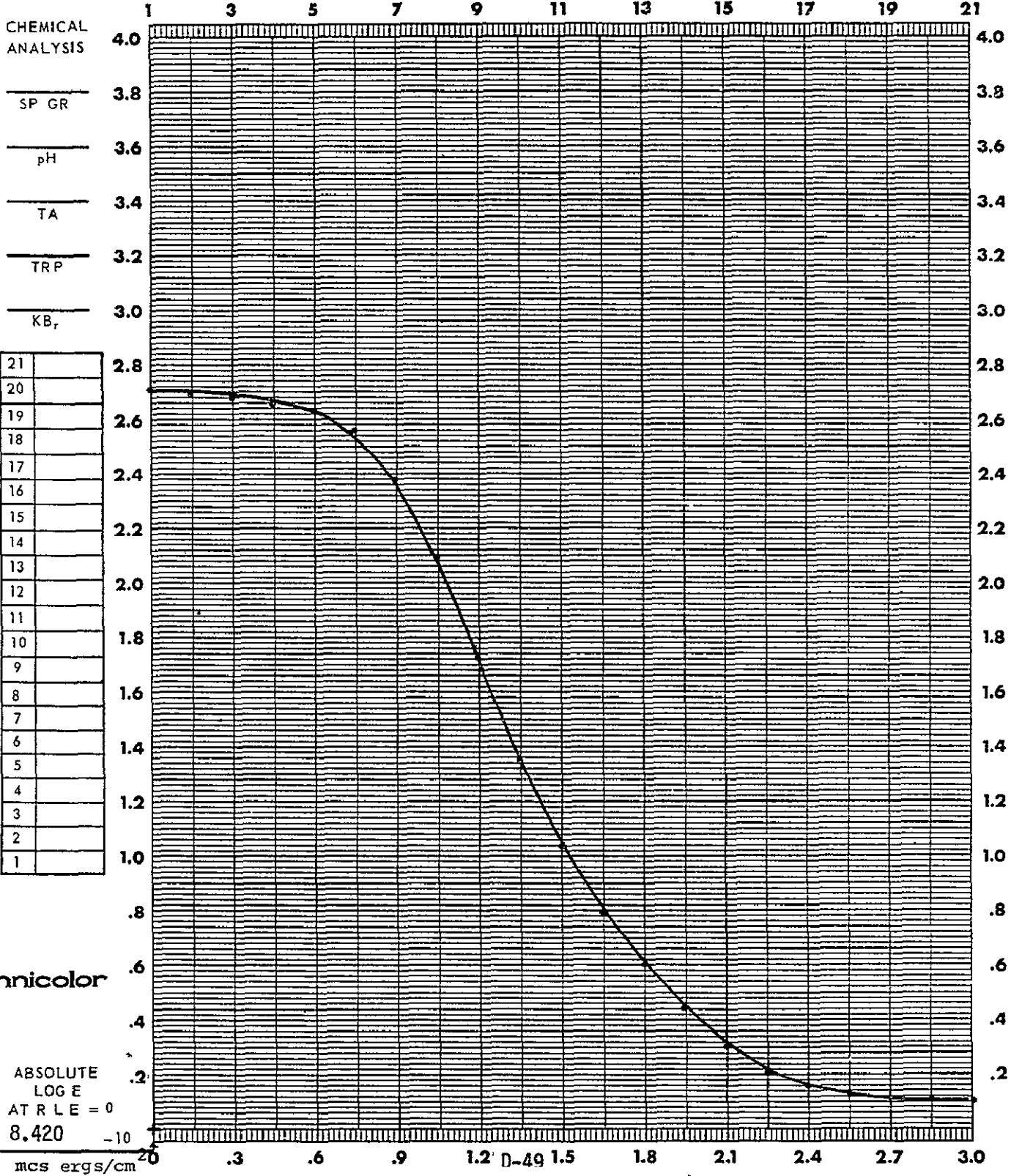
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>62</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Status A</u>
					BASE : FOG _____



DATE 25 Jul 75 CONTROL # C TASK ASTP PREPARED BY Tail CT01

FILM S0-242 EMULSION # 4301-G MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>	PROCESSOR <u>RAM</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>ME-4</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/5</u> SEC	SPEED _____ TANKS <u>80</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500°K</u>	TEMP <u>98</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



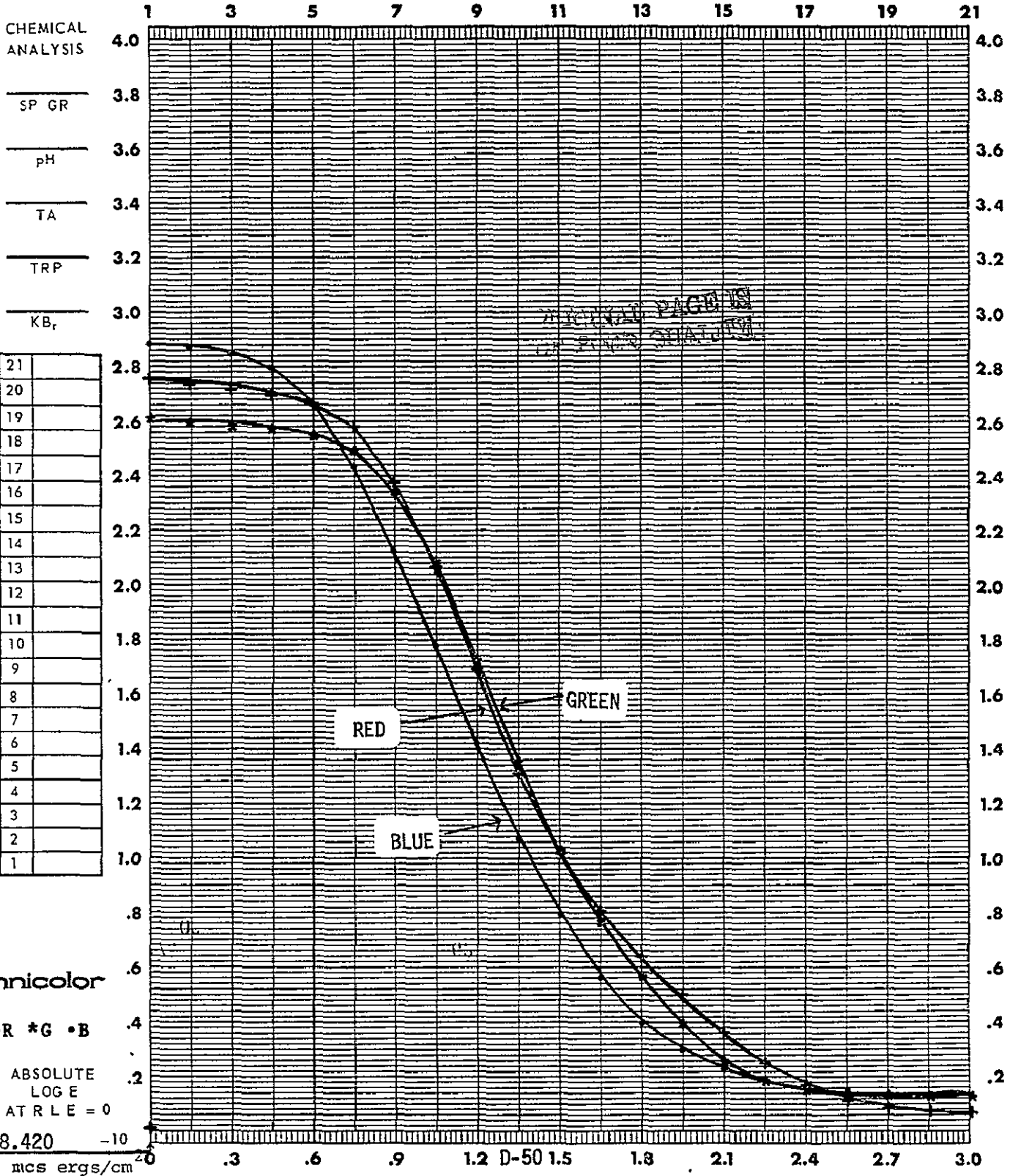
Technicolor

ABSOLUTE  
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mcs ergs/cm<sup>2</sup>

DATE 25 Jul 75 CONTROL # C TASK ASTP PREPARED BY Tail CTOI

FILM S0-242 EMULSION # 4301-G MFG EK EXPIRATION DATE \_\_\_\_\_

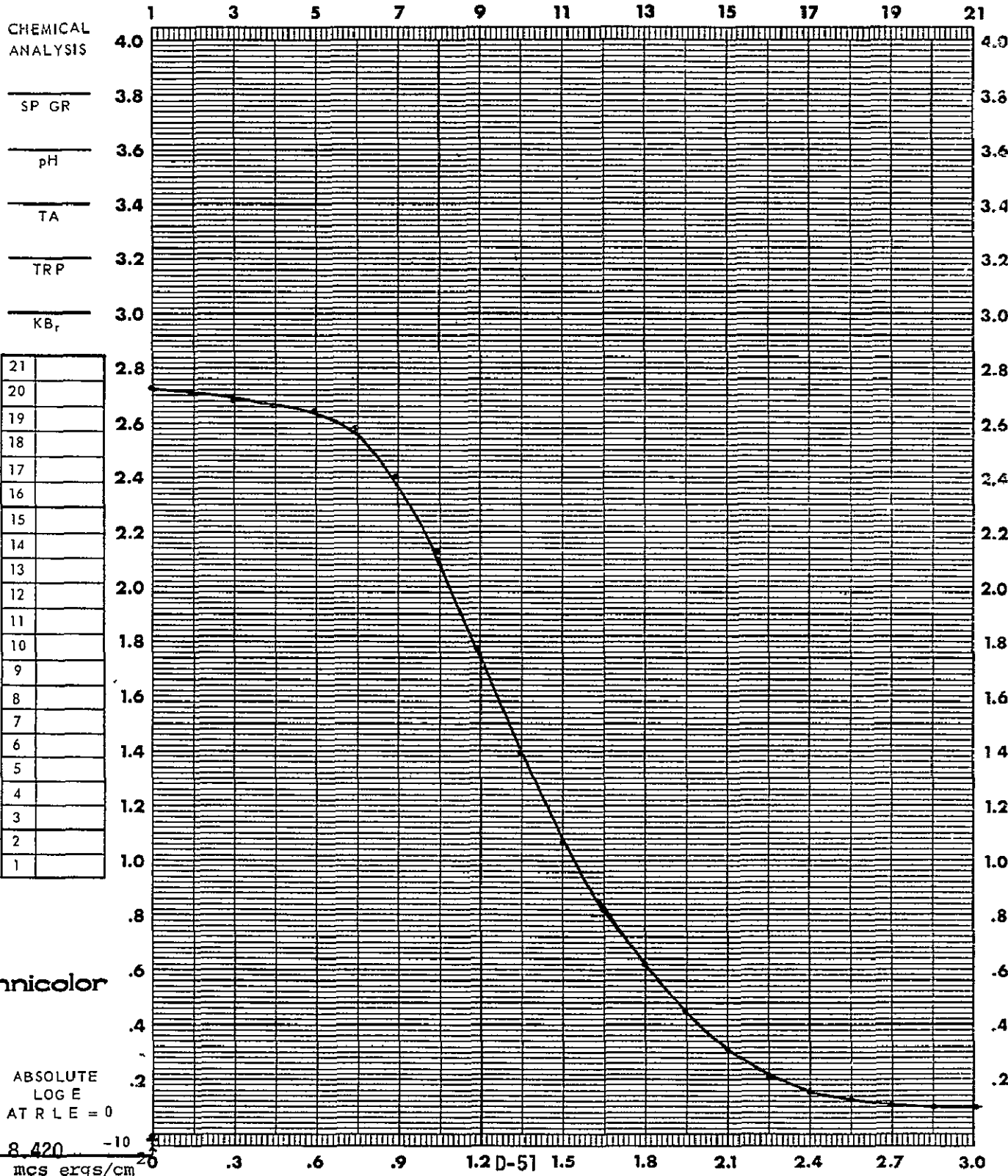
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/5</u> SEC.	SPEED	<u>80</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP	<u>08</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # C TASK ASTP PREPARED BY Tail CT09

FILM SO-242 EMULSION # 4301-G MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/5</u> SEC	SPEED	<u>TANKS 80</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP	<u>08</u> TIME	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____

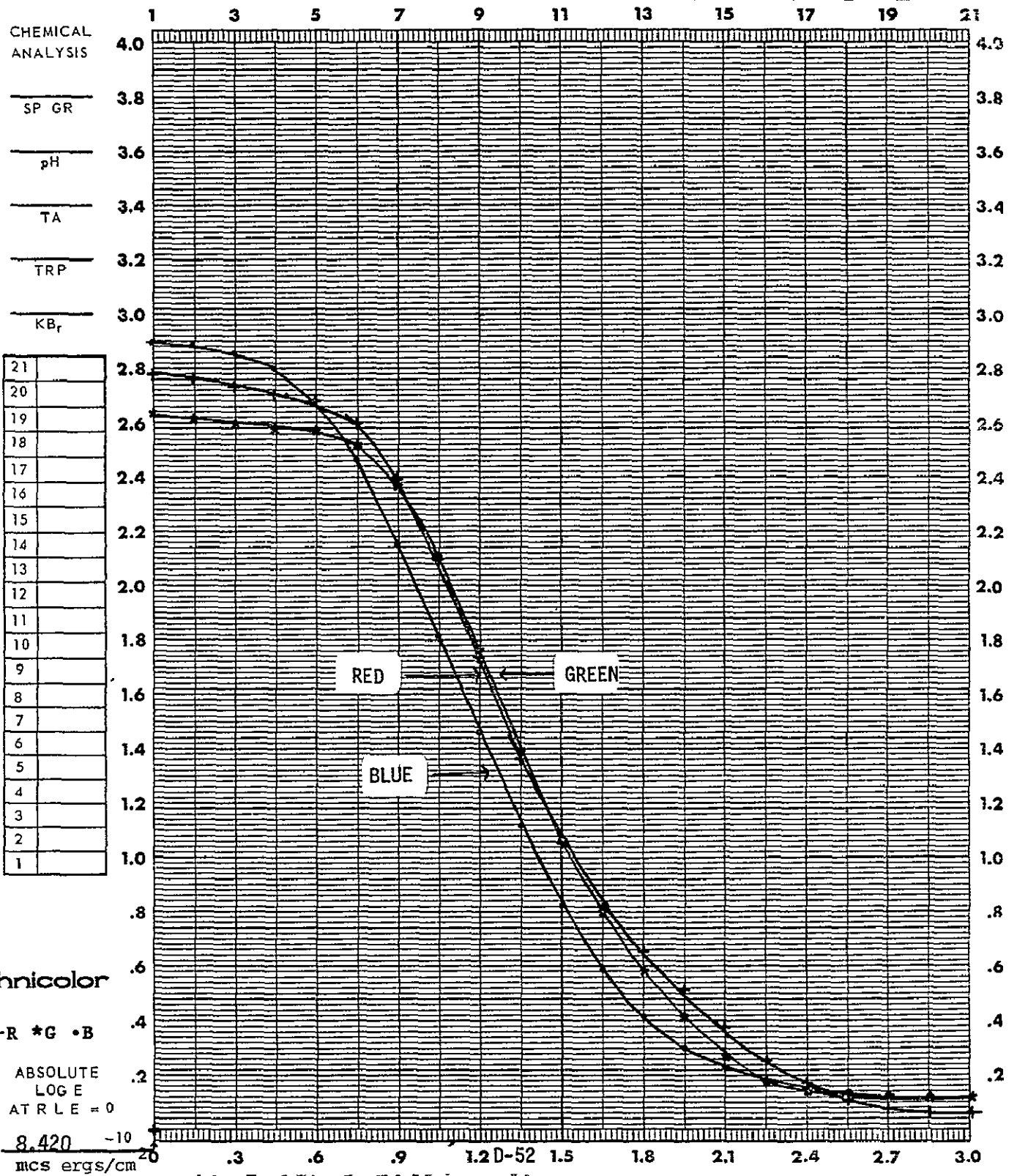




DATE 25 Jul 75 CONTROL # C TASK ASTP PREPARED BY Tail CT09

FILM S0-242 EMULSION # 4301-G MFG EK EXPIRATION DATE \_\_\_\_\_

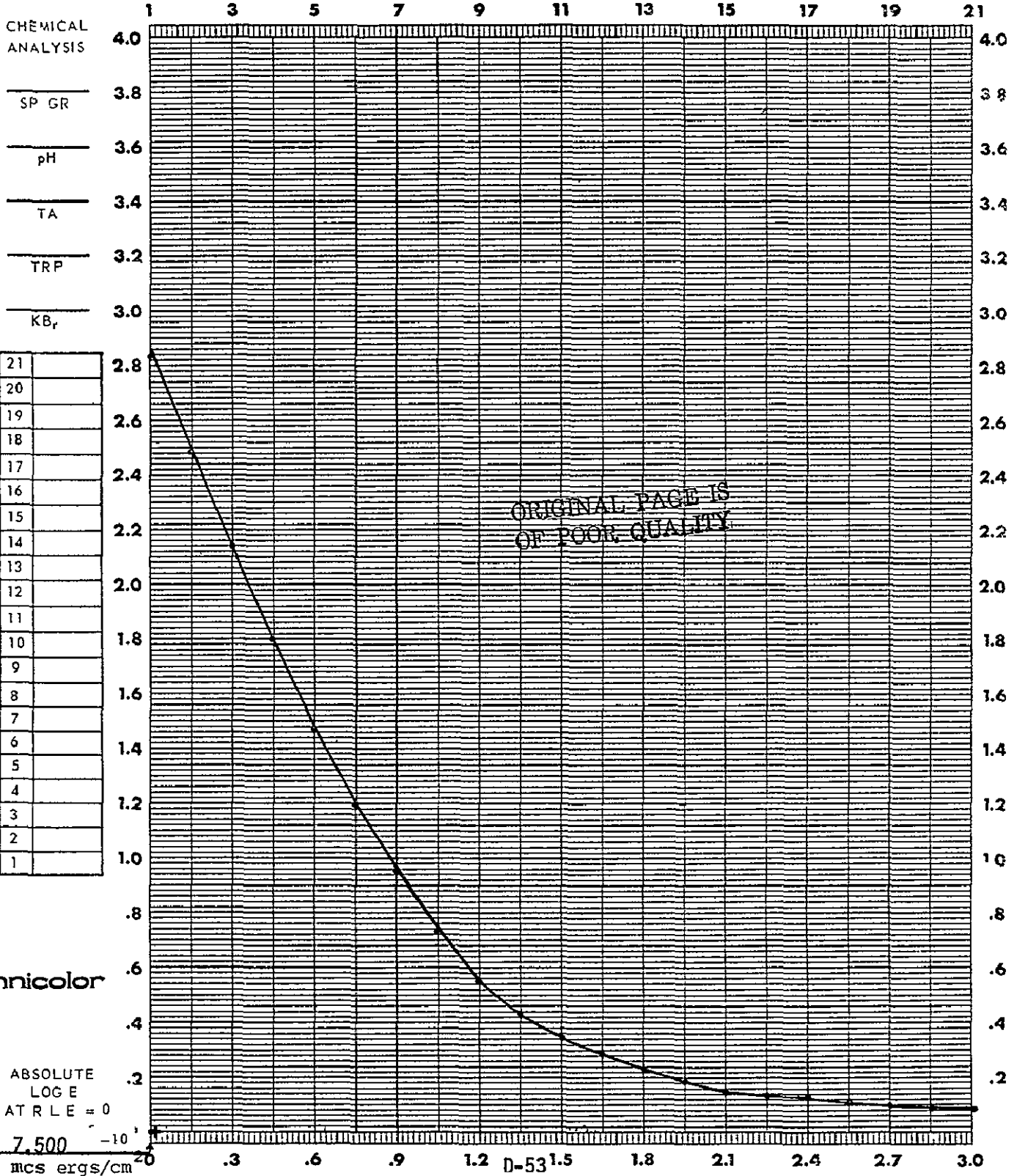
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/5</u> SEC	SPEED	<u>TANKS 80</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °	<u>98</u>	TIME	
				FILTER	<u>Status A</u>
				SPEED ( )	
				D-MAX	
				GAMMA	
				BASE + FOG	



DATE 25 Jul 75 CONTROL # D TASK ASTP PREPARED BY Tail CS01

FILM QX-806 EMULSION # 101R MFG EK EXPIRATION DATE \_\_\_\_\_

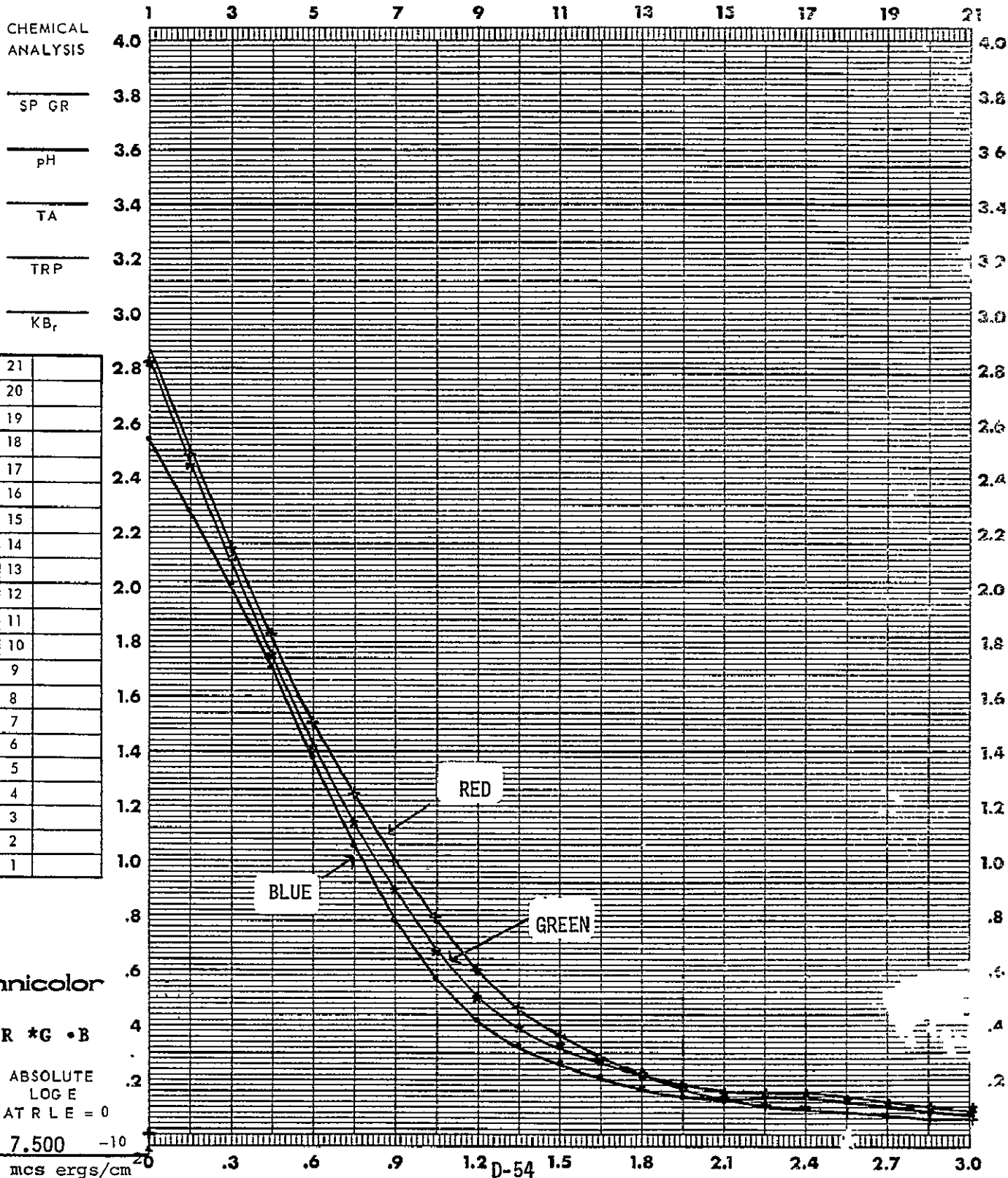
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>		PROCESSOR <u>RAM</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( <u>400</u> )
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>ME-4</u>		TYPE <u>TD504</u>	D-MAX _____
TIME <u>1/100</u> SEC		SPEED _____ TANKS <u>62</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>80D</u>		TEMP °F <u>98</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



DATE 25 Jul 75 CONTROL # D TASK ASTP PREPARED BY Tail CS01

FILM QX-806 EMULSION # 101R(16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

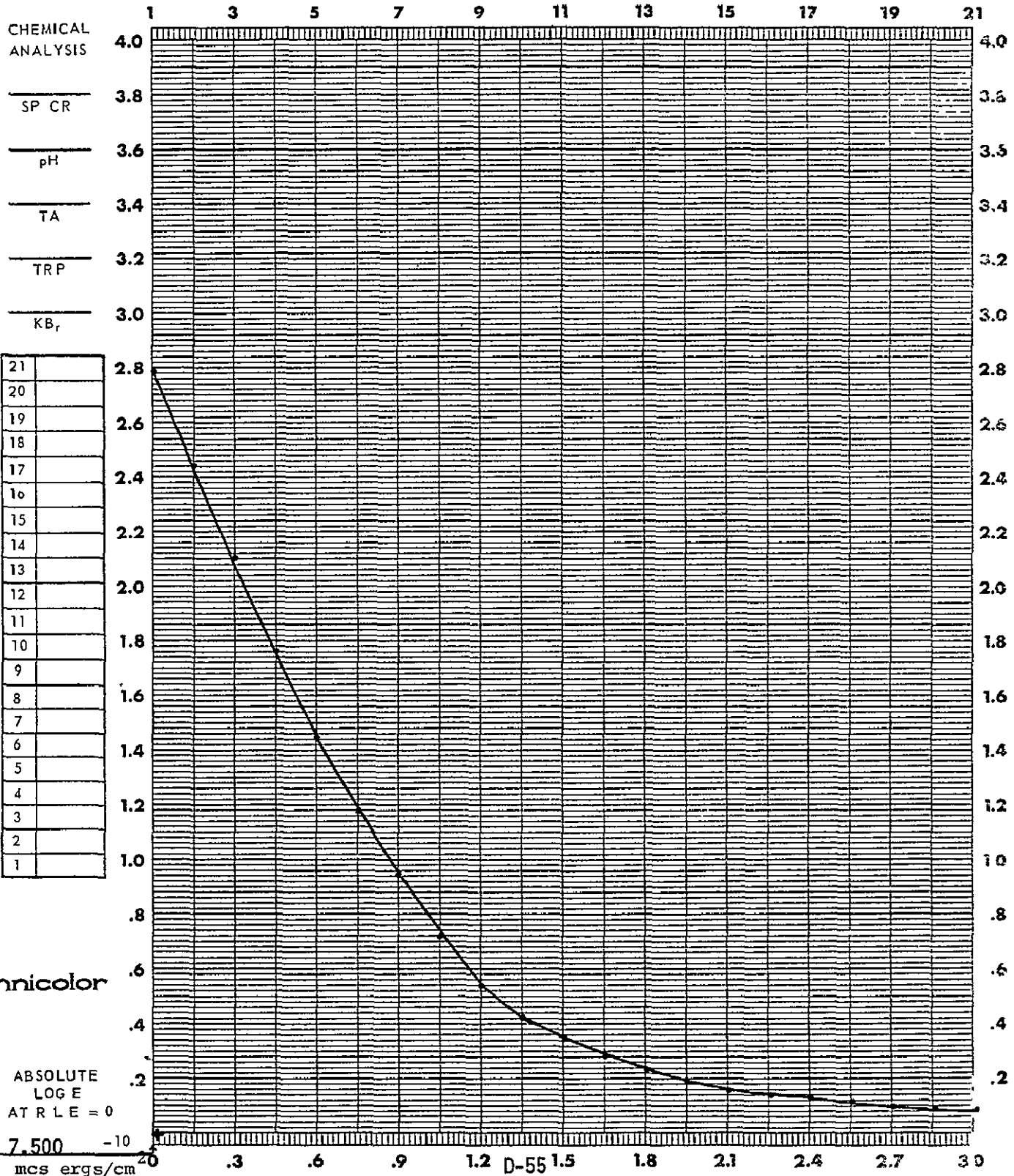
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>RAM</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>ME-4</u>	TYPE	<u>T0504</u>
TIME	<u>1/100</u> SEC	SPEED	TANKS <u>62</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>80D</u>	TEMP °F	<u>98</u>	TIME	
				FILTER	<u>Status A</u>
					SPEED ( <u>400</u> )
					D-MAX
					GAMMA
					BASE + FOG



DATE 25 Jul 75 CONTROL # D TASK ASTP PREPARED BY Tail CS02

FILM OX-806 EMULSION # 101B MFG EK EXPIRATION DATE \_\_\_\_\_

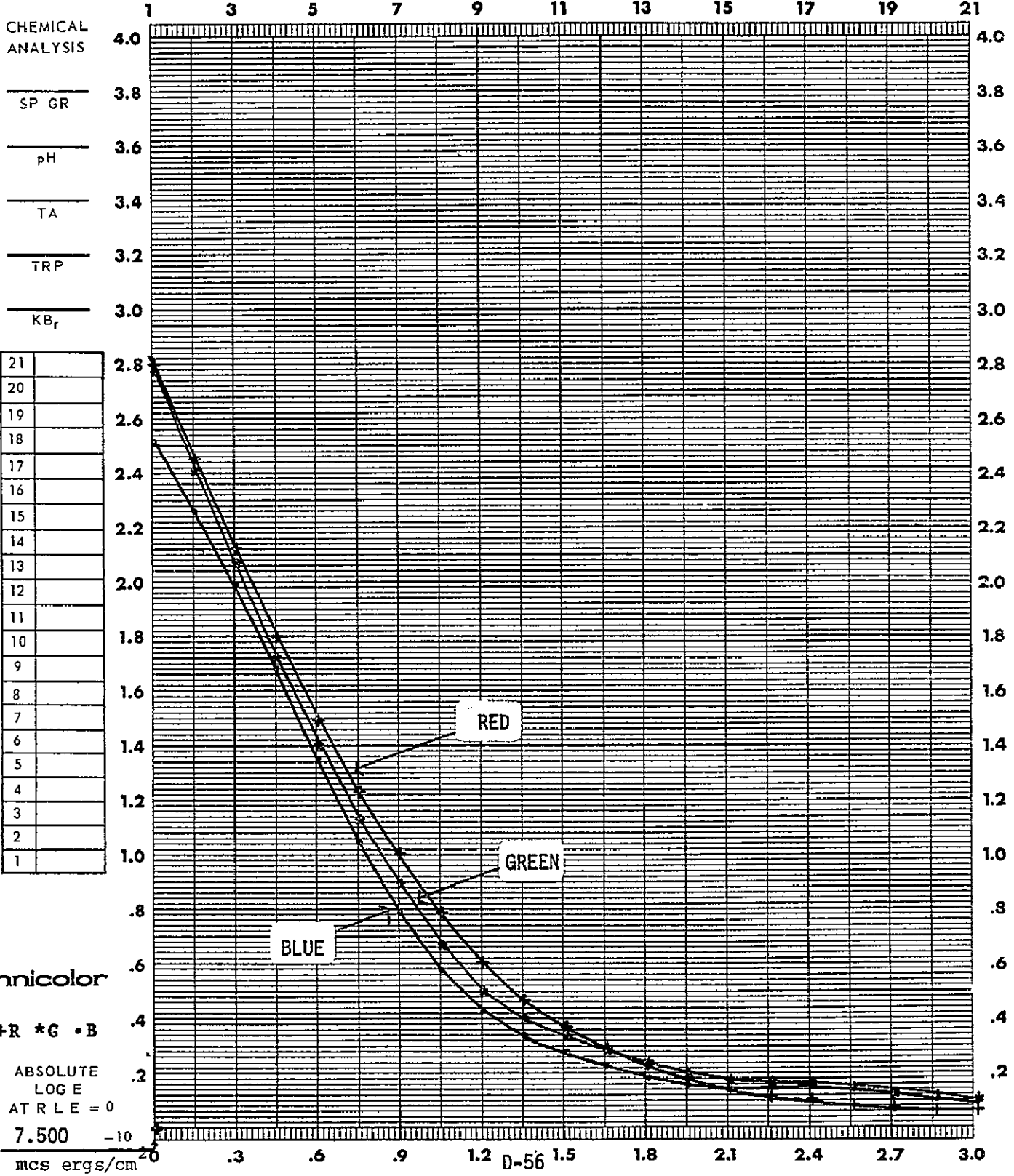
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>	PROCESSOR <u>RAM</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( <u>400</u> )		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>ME-4</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/100</u> SEC	SPEED _____ TANKS <u>62</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>80D</u>	TEMP °F <u>98</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



DATE 25 Jul 75 CONTROL # D TASK ASTP PREPARED BY Tail CS02

FILM QX-806 EMULSION # 101R(16mm) MFG EK EXPIRATION DATE \_\_\_\_\_

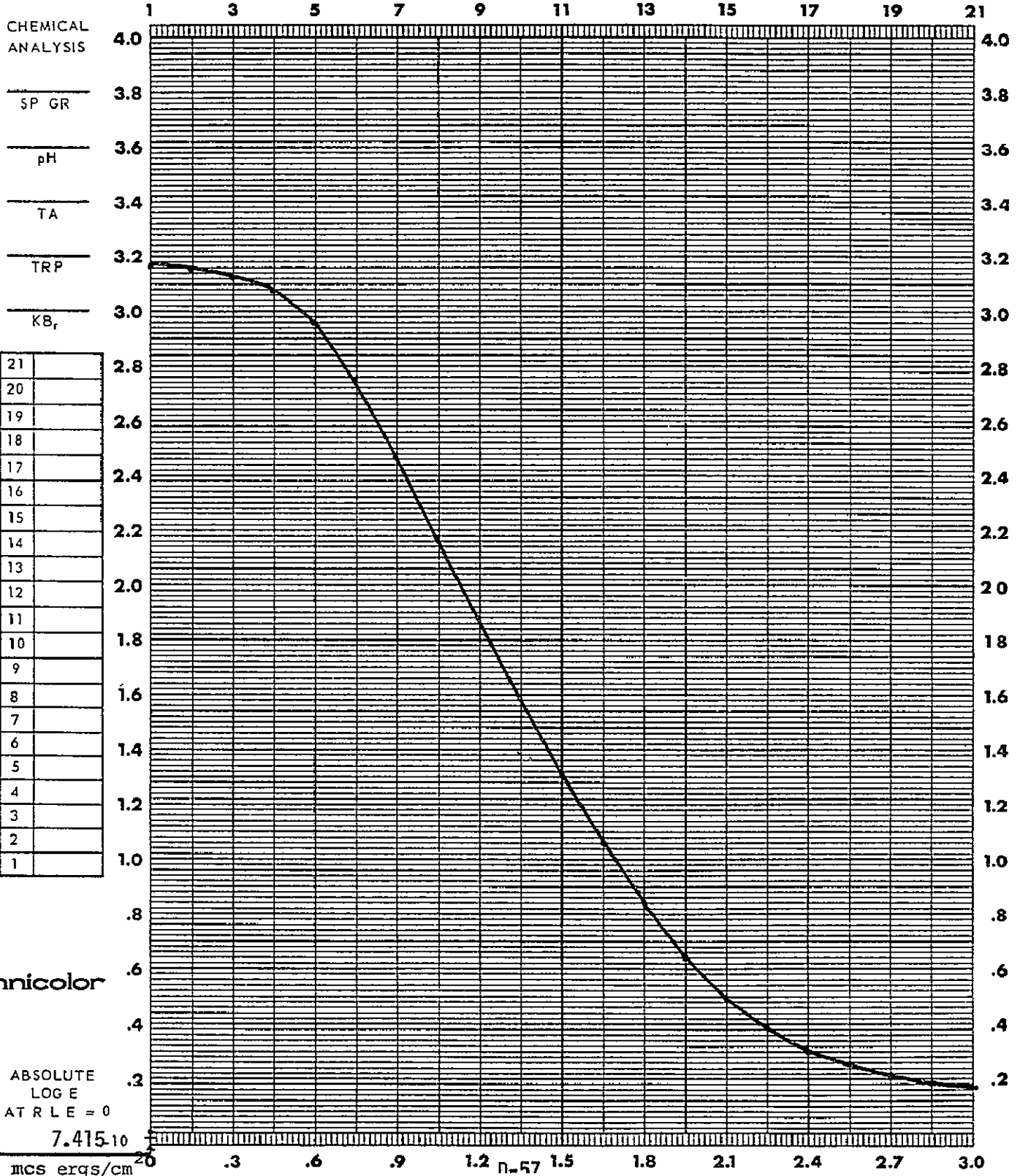
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>	PROCESSOR <u>RAM</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( <u>400</u> )		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>ME-4</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/100</u> SEC	SPEED _____ TANKS <u>62</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>80D</u>	TEMP °F <u>98</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		



DATE 25 JUN 75 CONTROL # E TASK ASTP PREPARED BY Head CX06

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50 SEC</u>	SPEED	<u>9.5</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500 °K</u>	TEMP °F	<u>115</u>	FILTER	<u>Visual</u>
		TANKS	<u>9.5</u>		
		TIME			

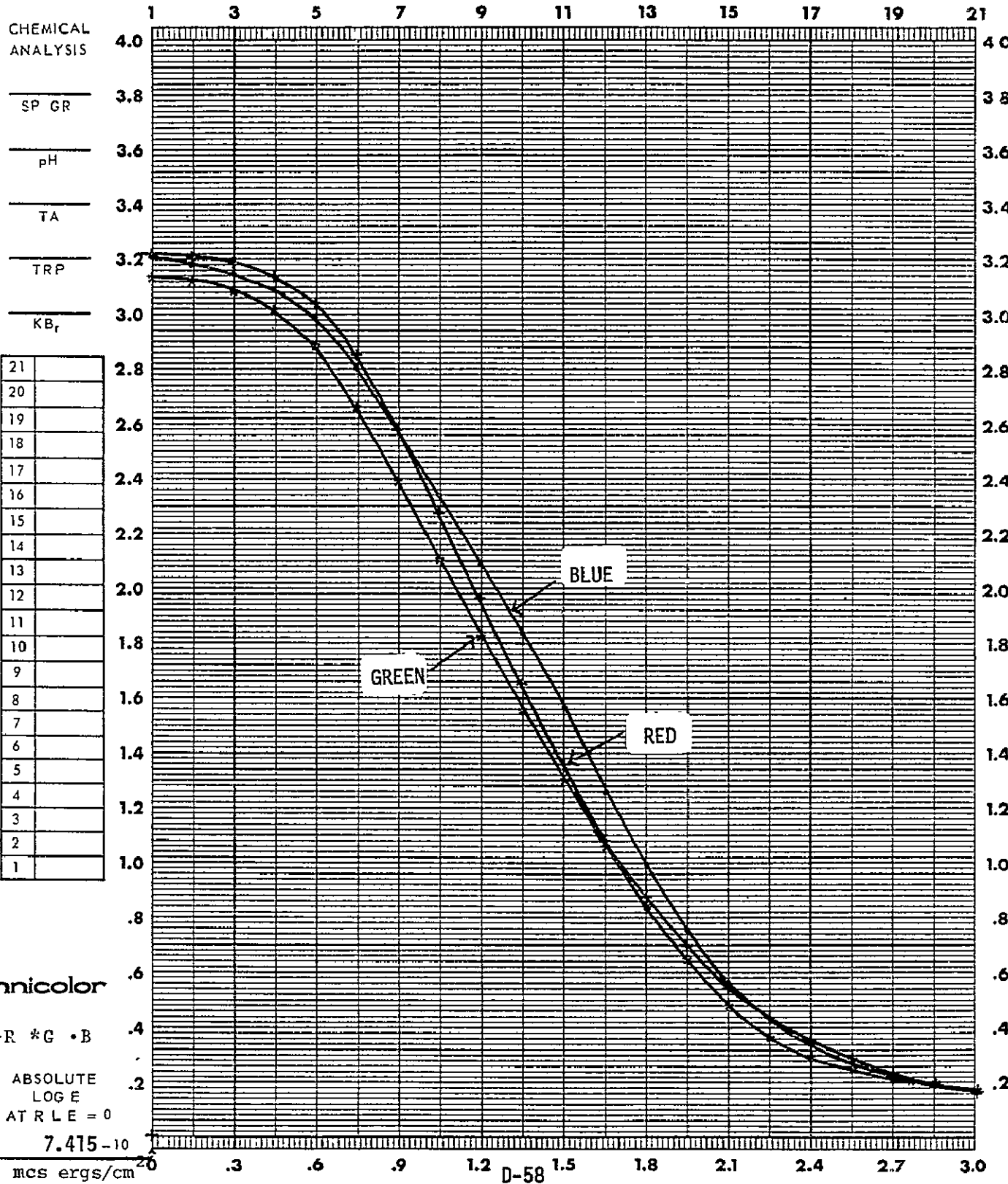


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DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Head CX06

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

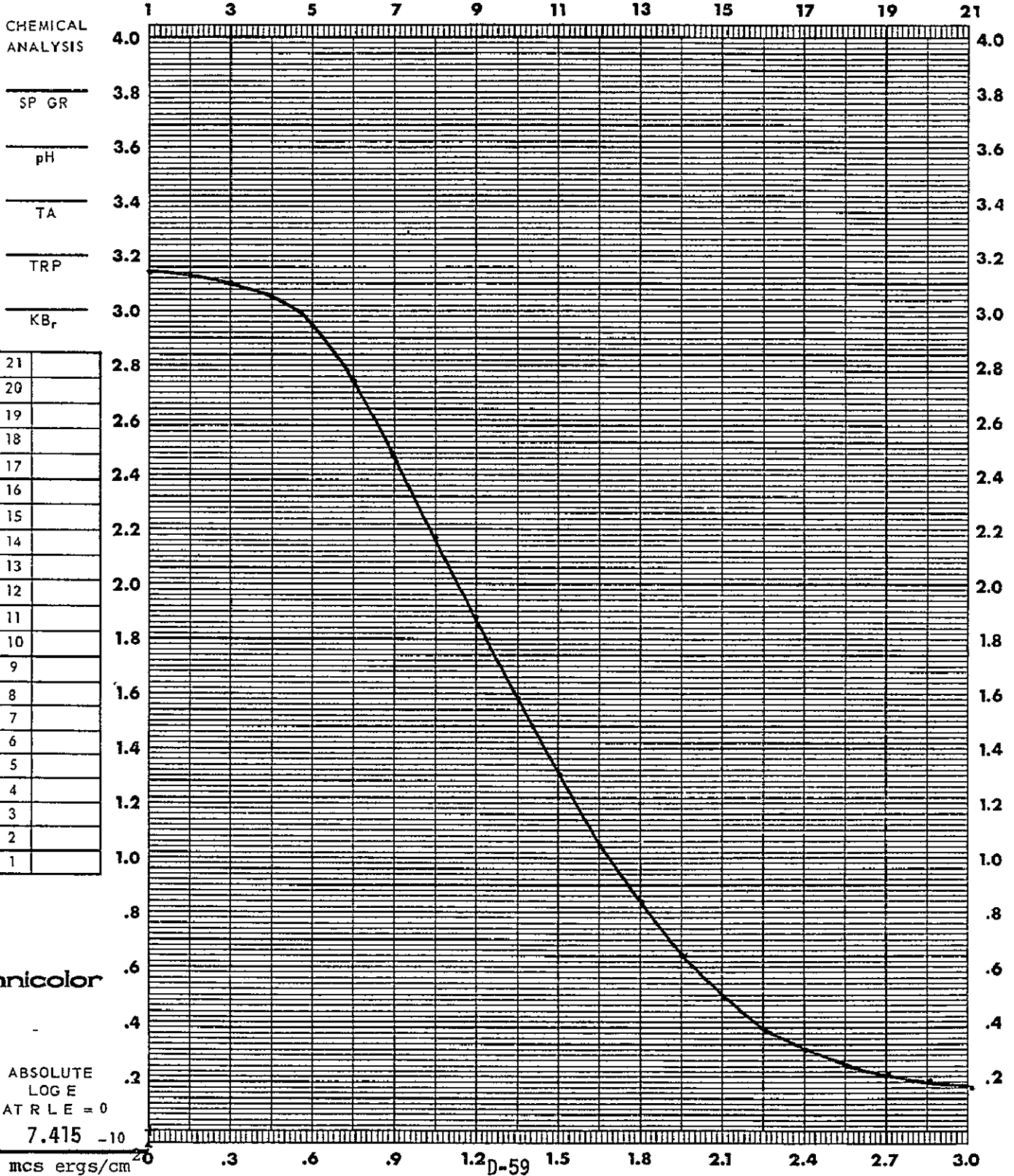
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50 SEC</u>	SPEED	<u>9.5 FPM</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Status</u>



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tail CX06

FILM OX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED <u>9.5</u> TANKS FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500°K</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



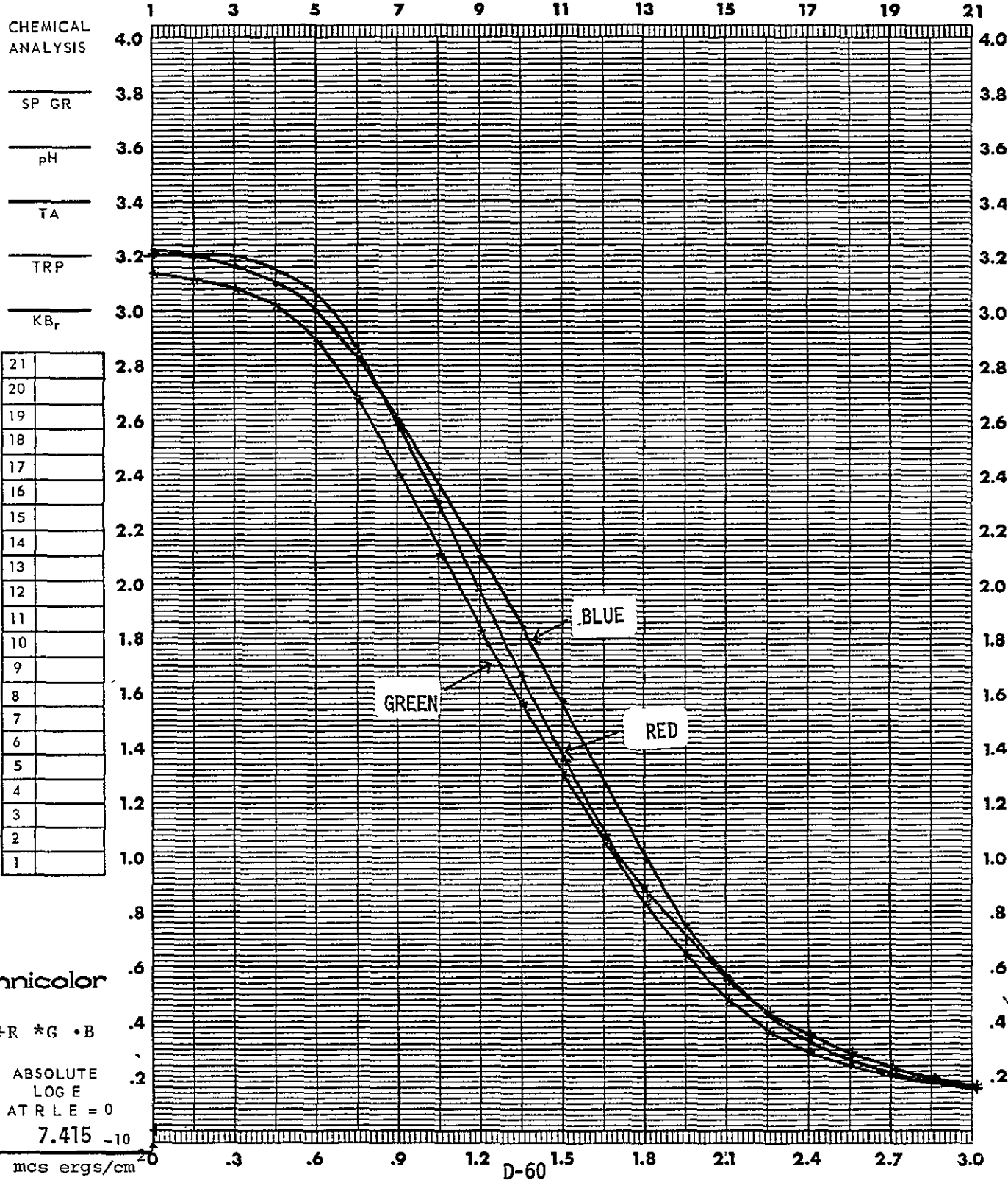
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DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tail CX06

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

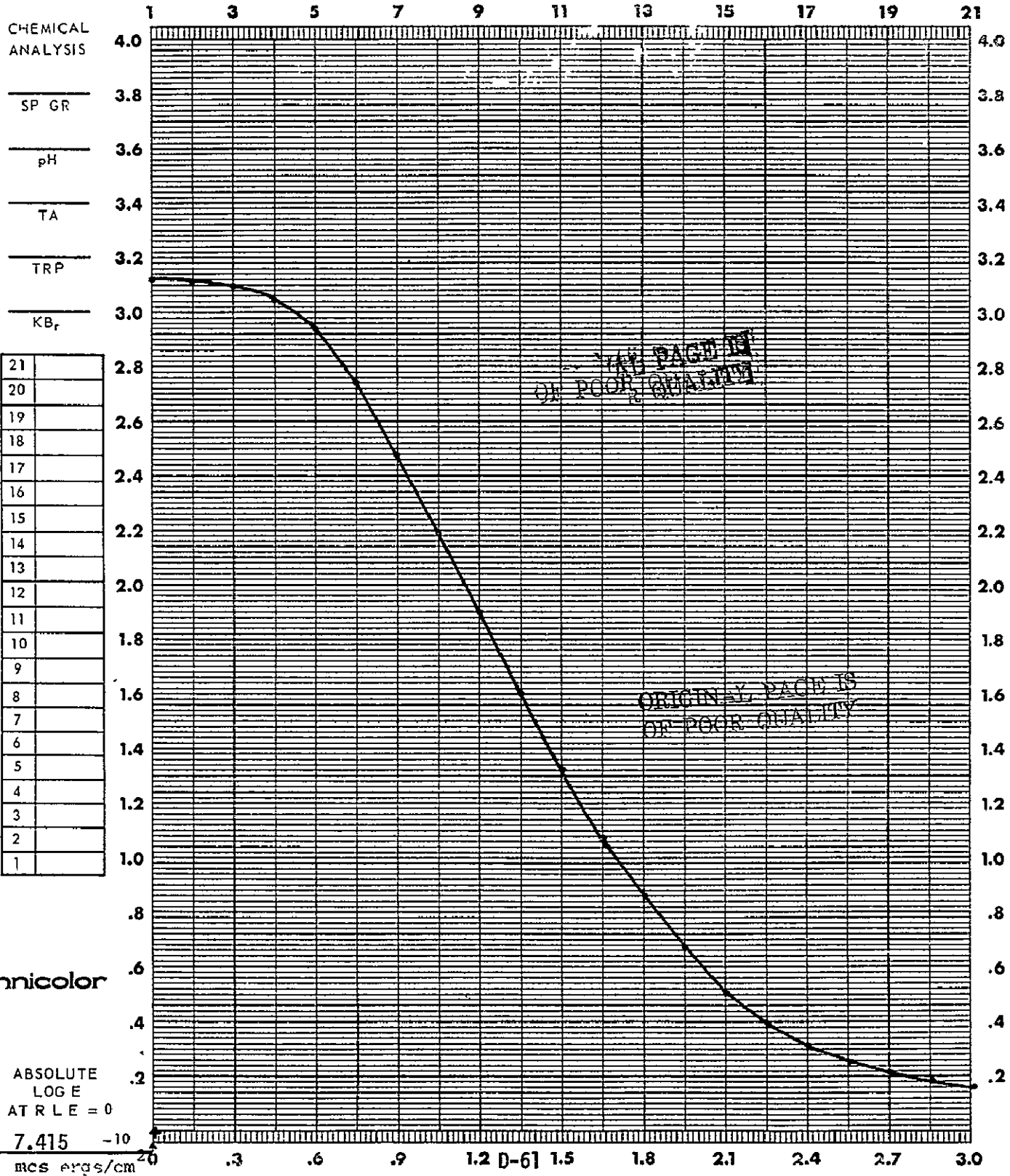
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500 °K</u>	TEMP °F	<u>115</u>	FILTER	<u>Status</u>
				SPEED ( )	
				D-MAX	
				GAMMA	
				BASE + FOG	



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Head CX07

FILM OX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

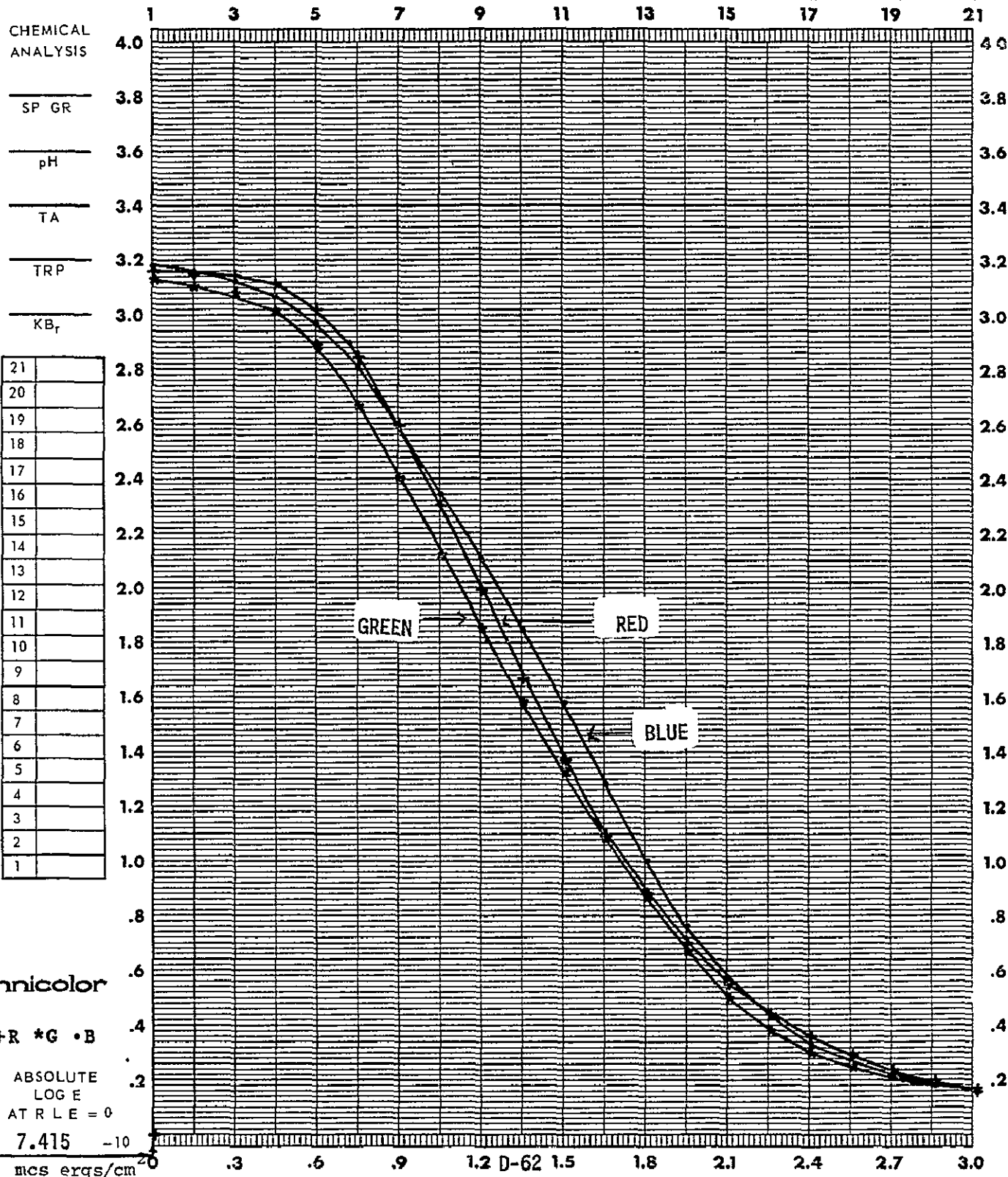
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITIVETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>TANK 9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u> TIME	FILTER	<u>Visual</u>
					SPEED ( )
					D-MAX
					GAMMA
					BASE + FOG



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Head CX07

FILM OX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

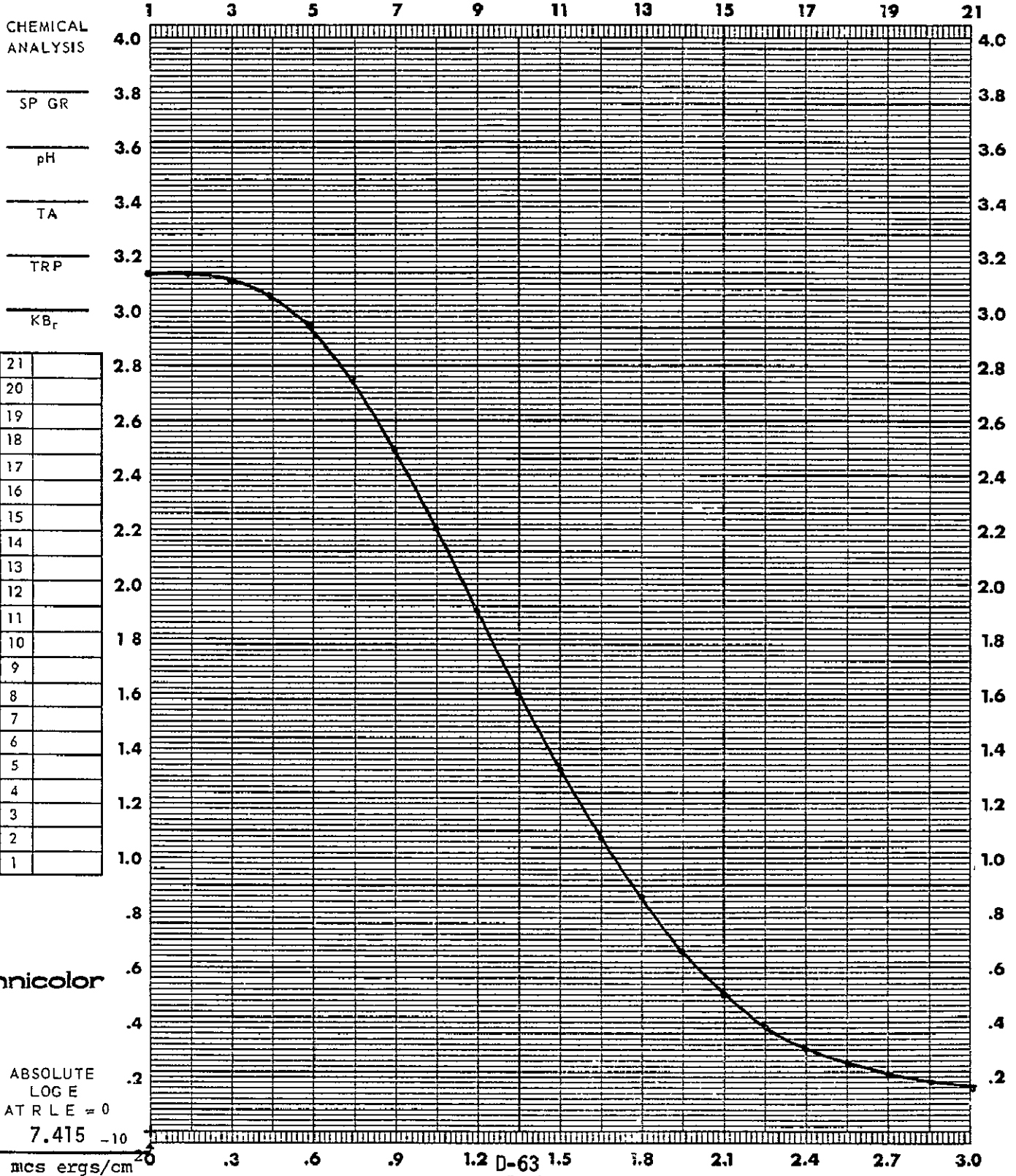
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>FA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50 SEC</u>	SPEED	<u>9.5 FPM</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tail CX07

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

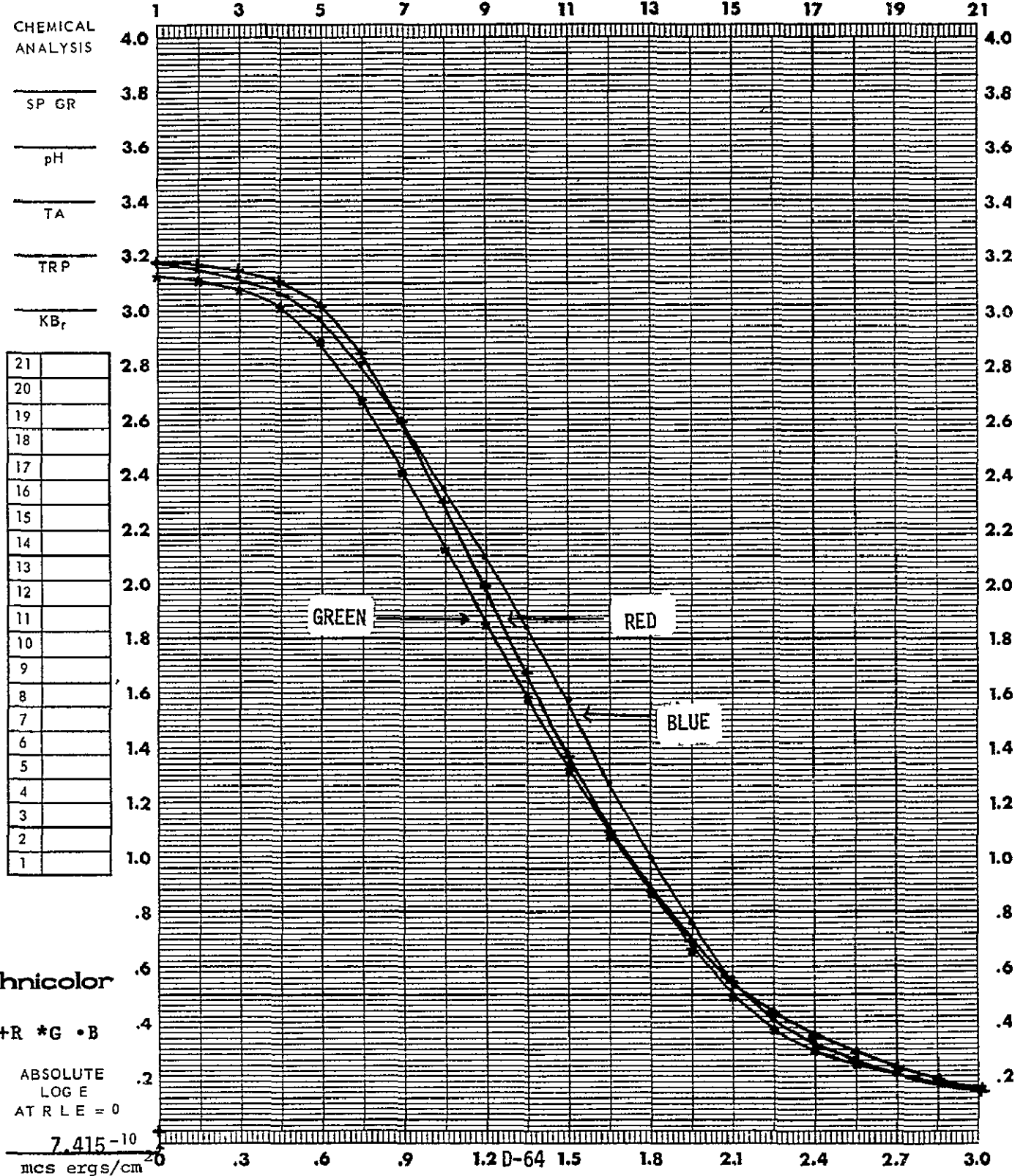
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>T-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> TANKS	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # F TASK ASTP PREPARED BY CX07 (Tail)

FILM OX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

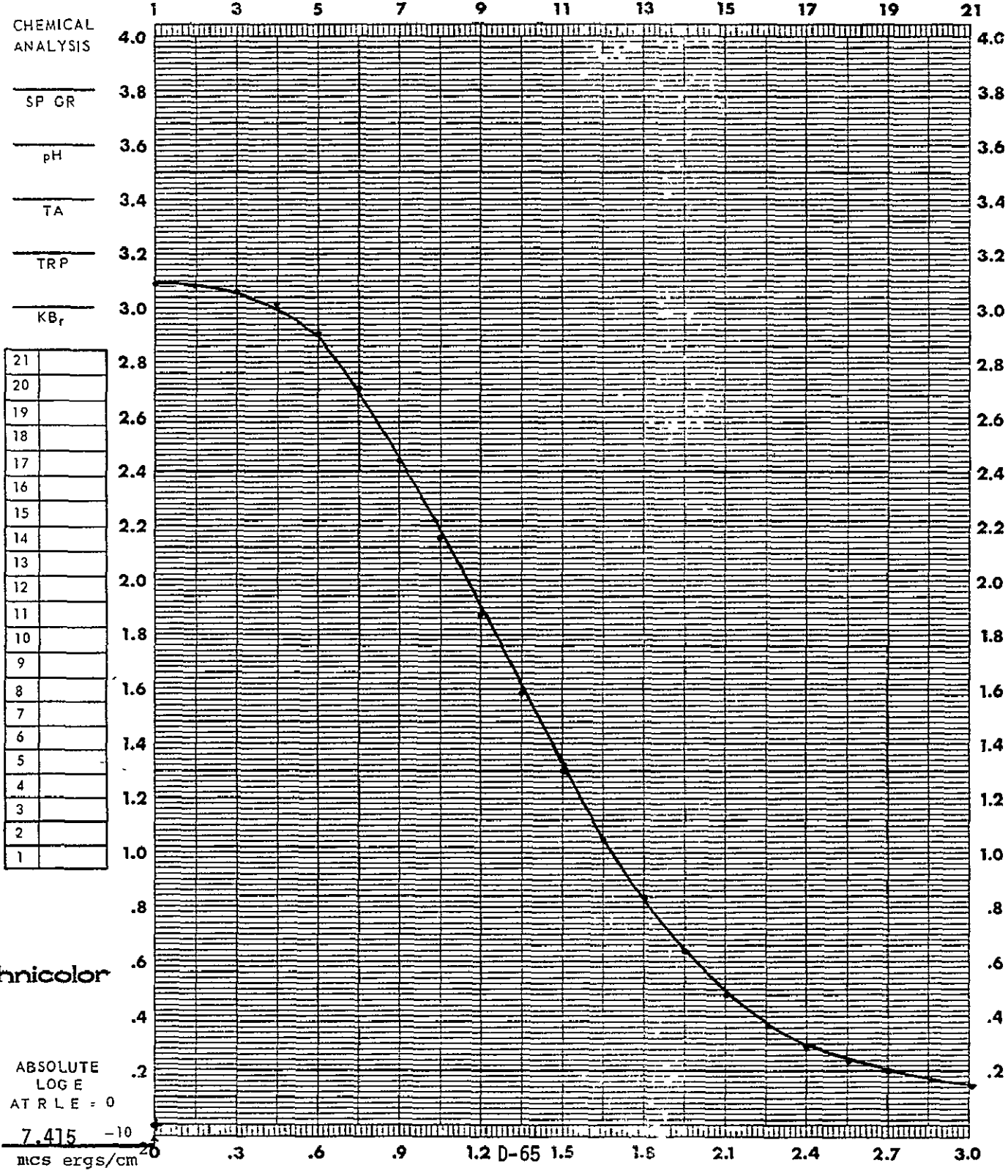
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50 SEC</u>	SPEED	<u>9.5 FPM</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # F TASK ASTP PREPARED BY CX08 Head

FILM OX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

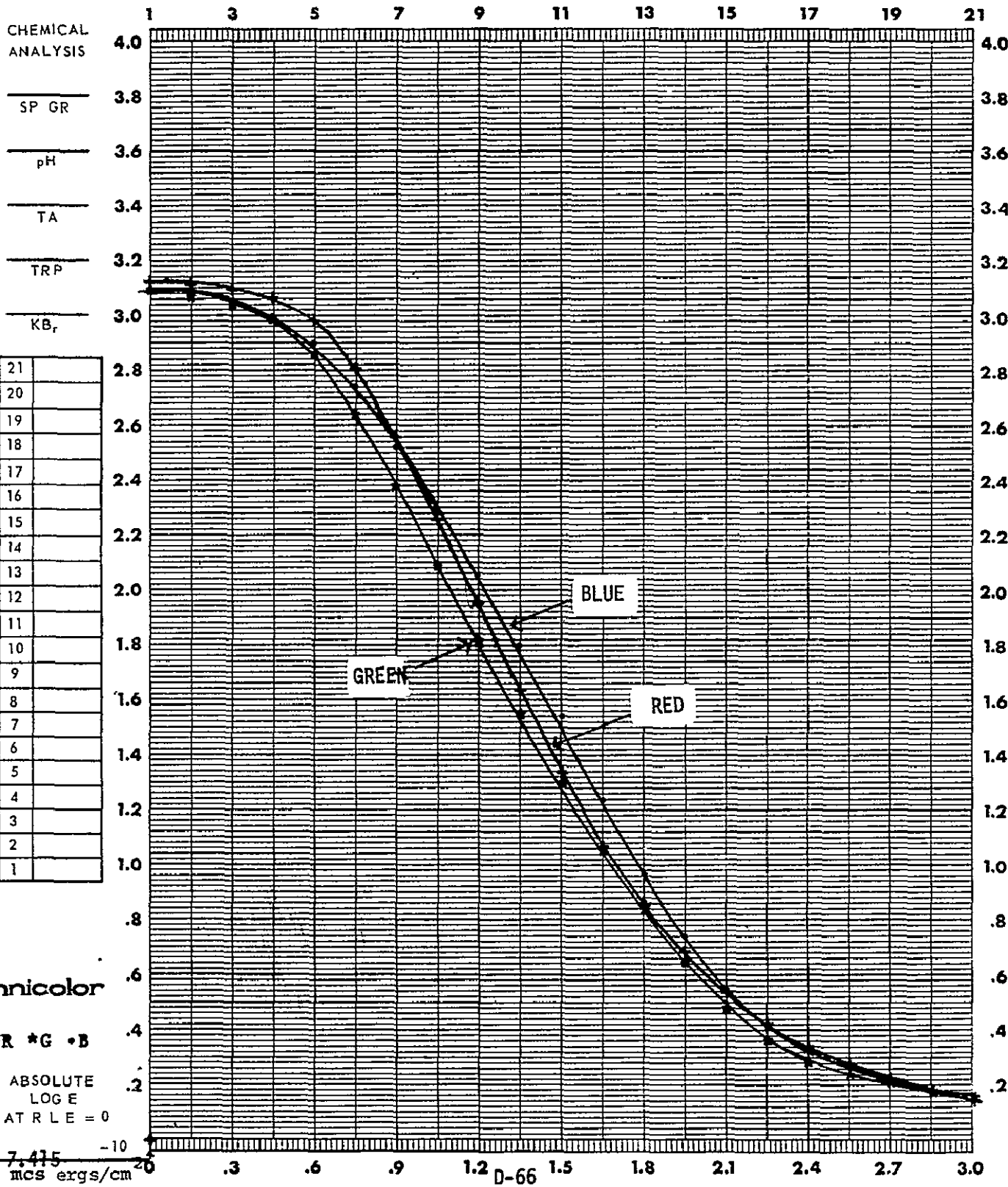
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #1</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.25</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u> TIME	FILTER	<u>Visual</u>
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY CX08 Head

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #1</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.25</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	TIME	_____
				FILTER	<u>Status A</u>
				SPEED (	) _____
				D-MAX	_____
				GAMMA	_____
				BASE + FOG	_____



Technicolor

( +R \*G \*B

ABSOLUTE LOG E  
AT R L E = 0

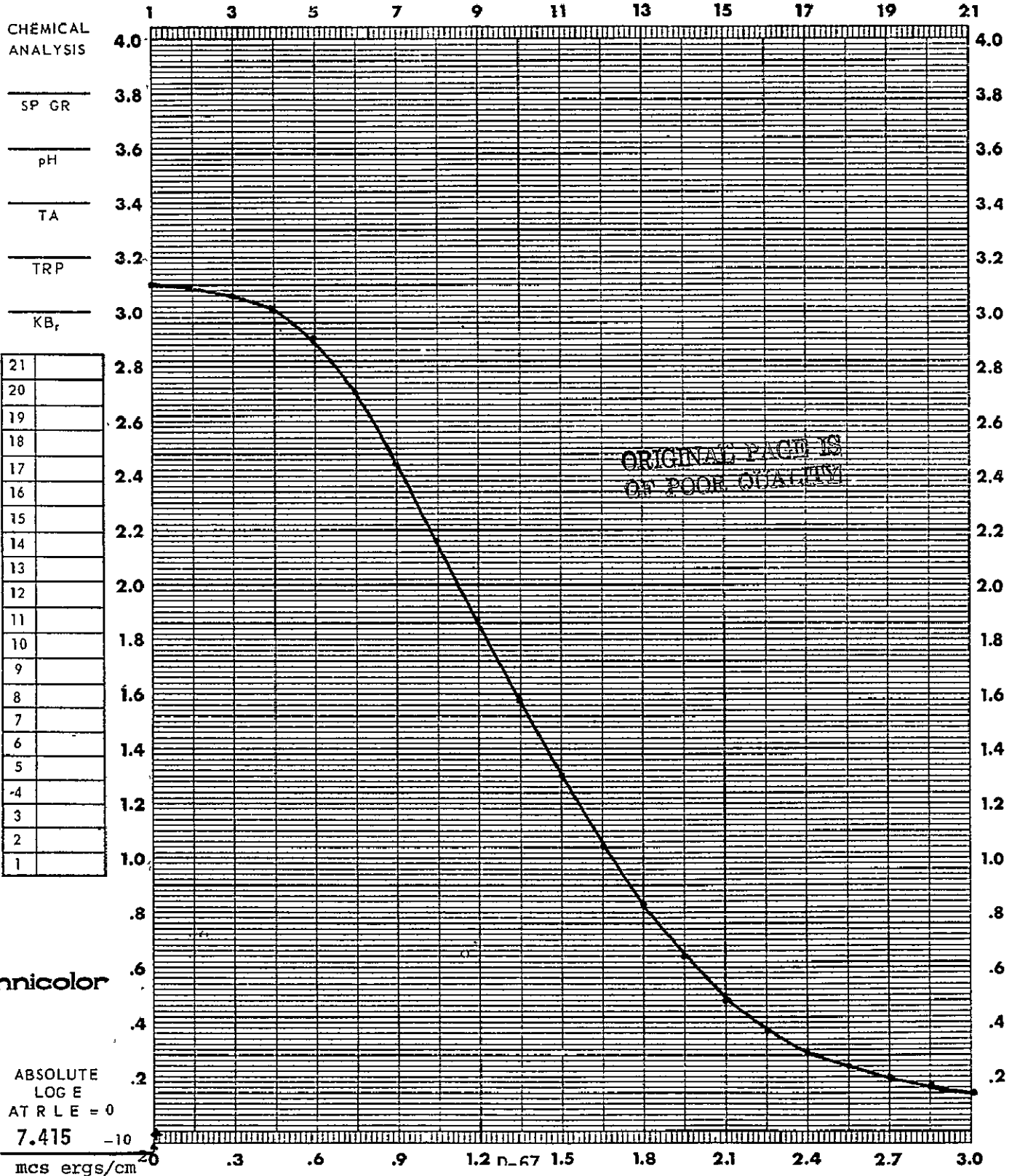
7.415 -10  
mcs ergs/cm²

D-66

DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tail CX08

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500°K</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____

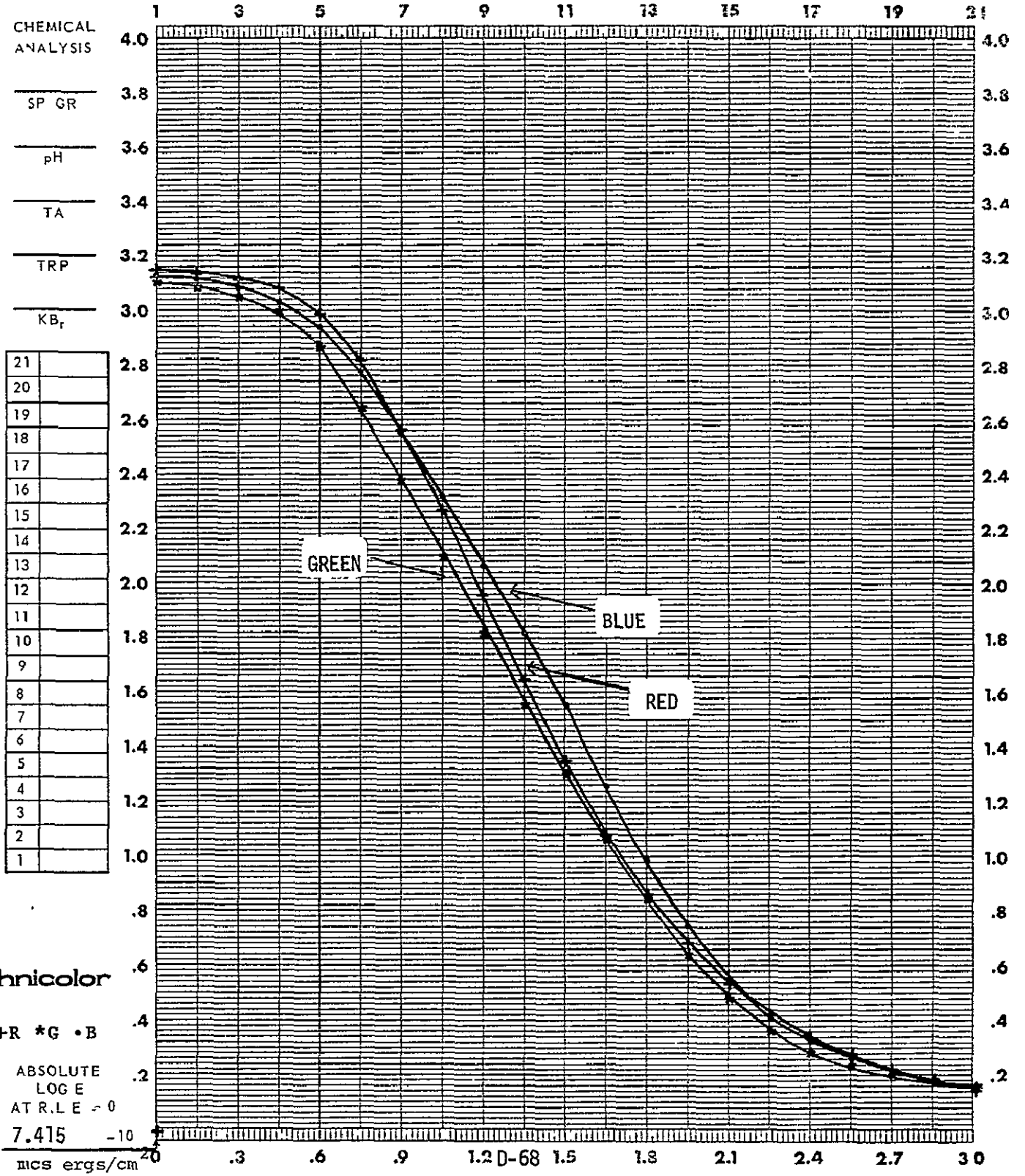




DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tail CX08

FILM OX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

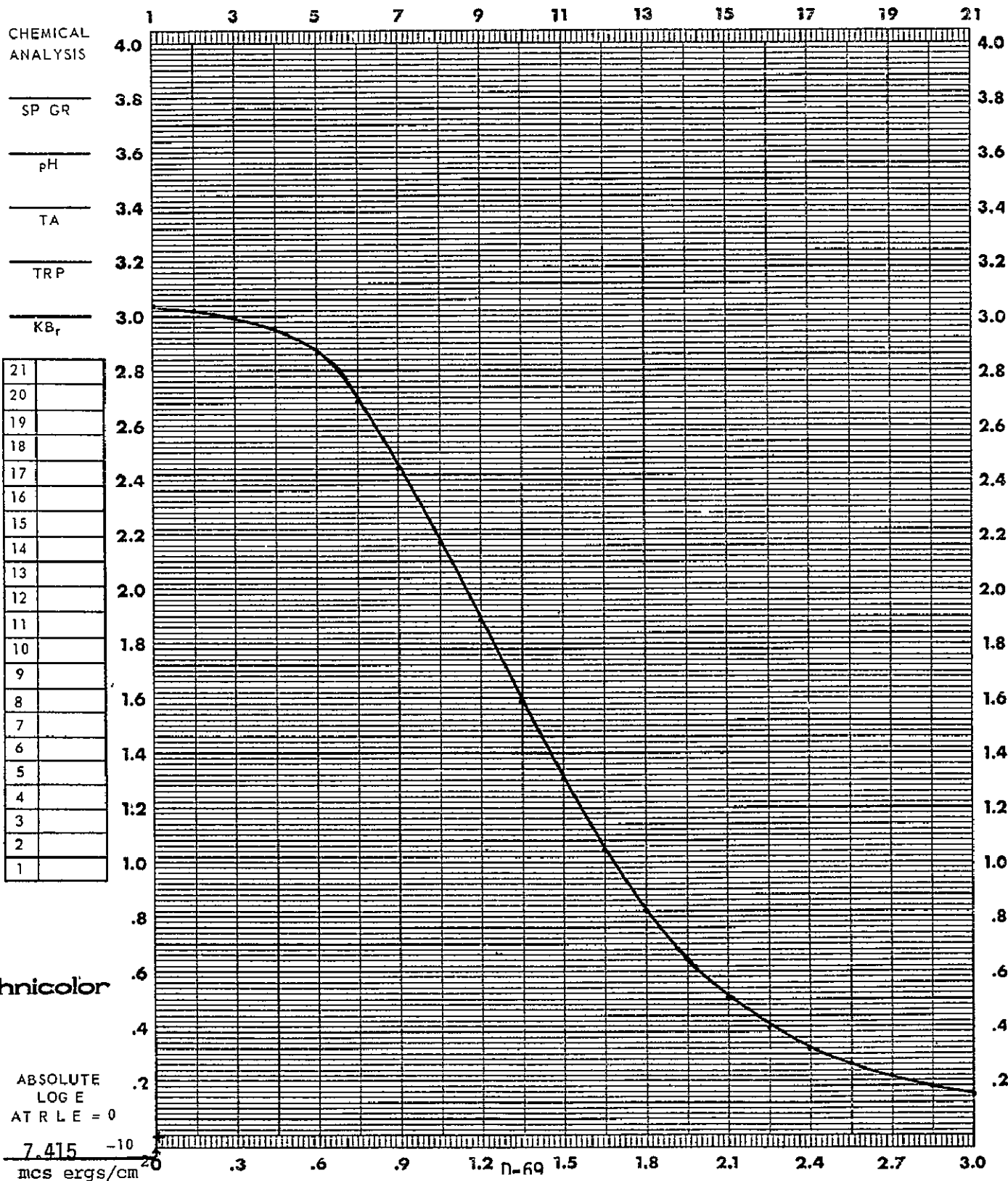
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Head CX09

FILM 0X-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>		PROCESSOR <u>1811 #1</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD504</u>	D-MAX _____
TIME _____ SEC		SPEED _____ TANKS _____ FPM		APERTURE SIZE _____ MM	GAMMA _____
FILTER <u>5500°K</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



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Technicolor

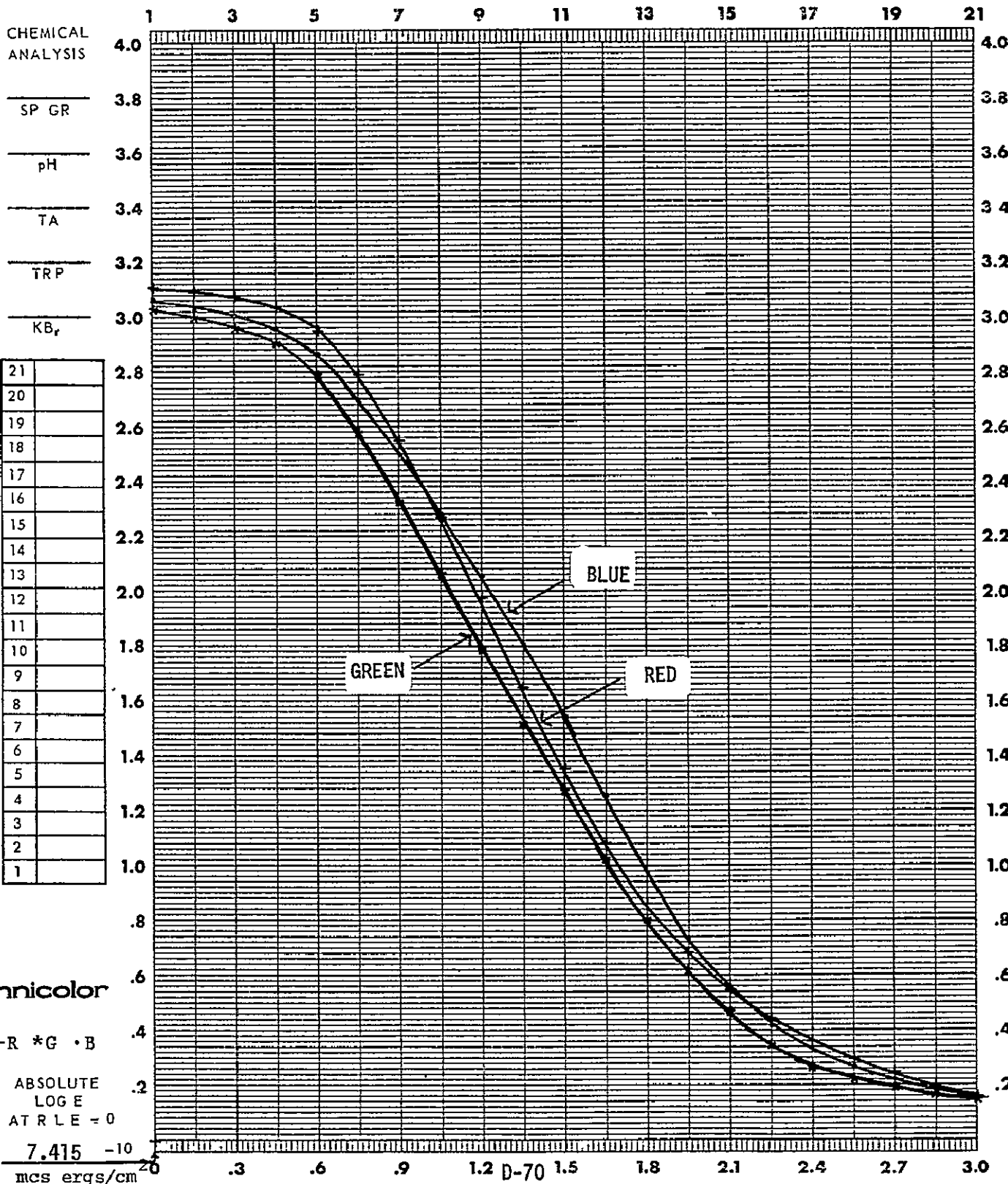
ABSOLUTE  
LOG E  
AT R L E = 0

7.415 -10  
mcs ergs/cm<sup>20</sup>

DATE 25 Jul 75 CONTROL # F TASK ASTP PREPARED BY Head CX09

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

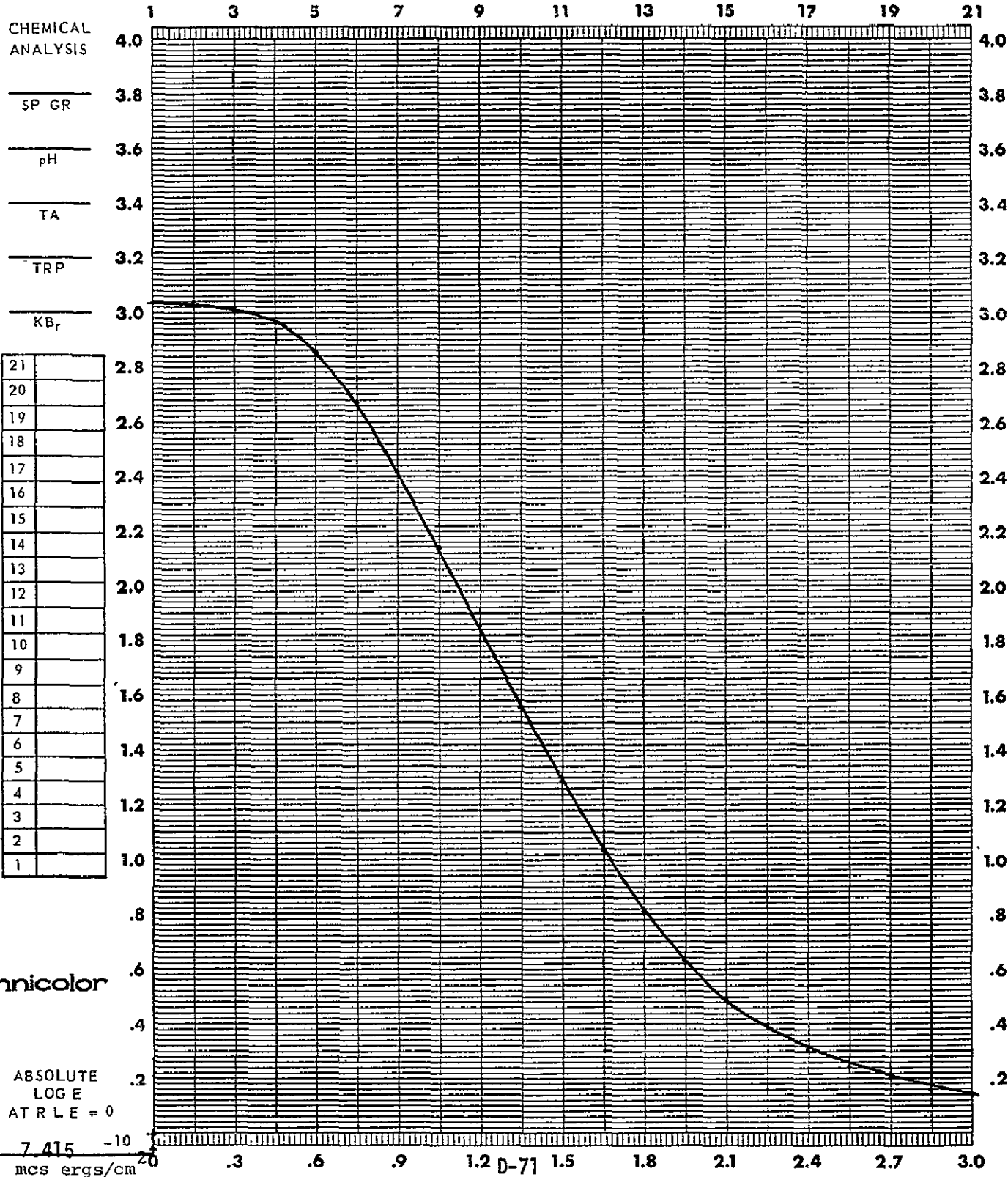
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #1</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>FA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50 SEC</u>	SPEED	<u>TANKS 9.25 FPM</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # F TASK ASTP PREPARED BY Tail CX09

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #1</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.25</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



Technicolor

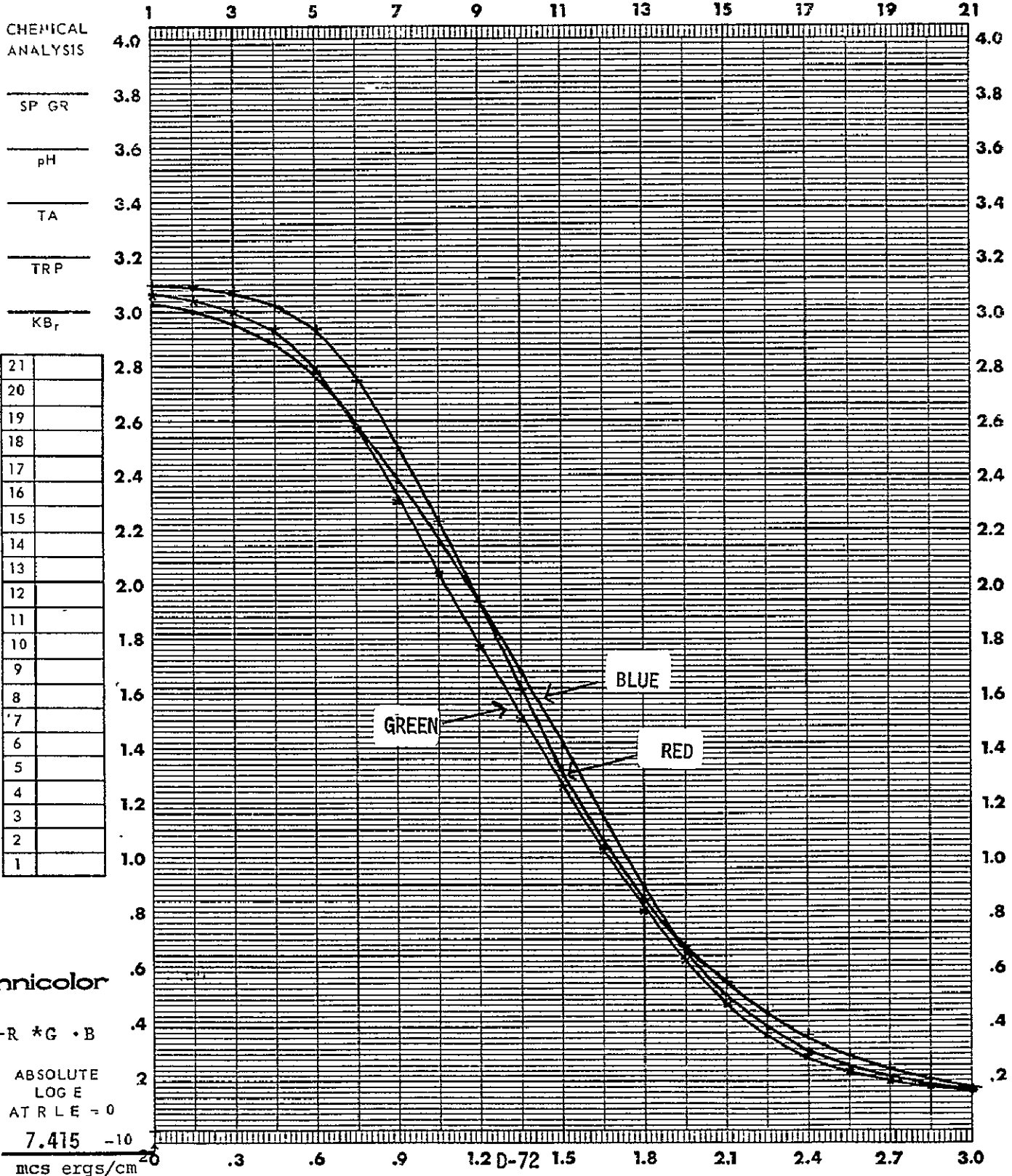
ABSOLUTE LOG E  
AT R L E = 0

7.415 -10  
mcs ergs/cm<sup>2</sup>

DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tail CX09

FILM QX-807 EMULSION # I-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

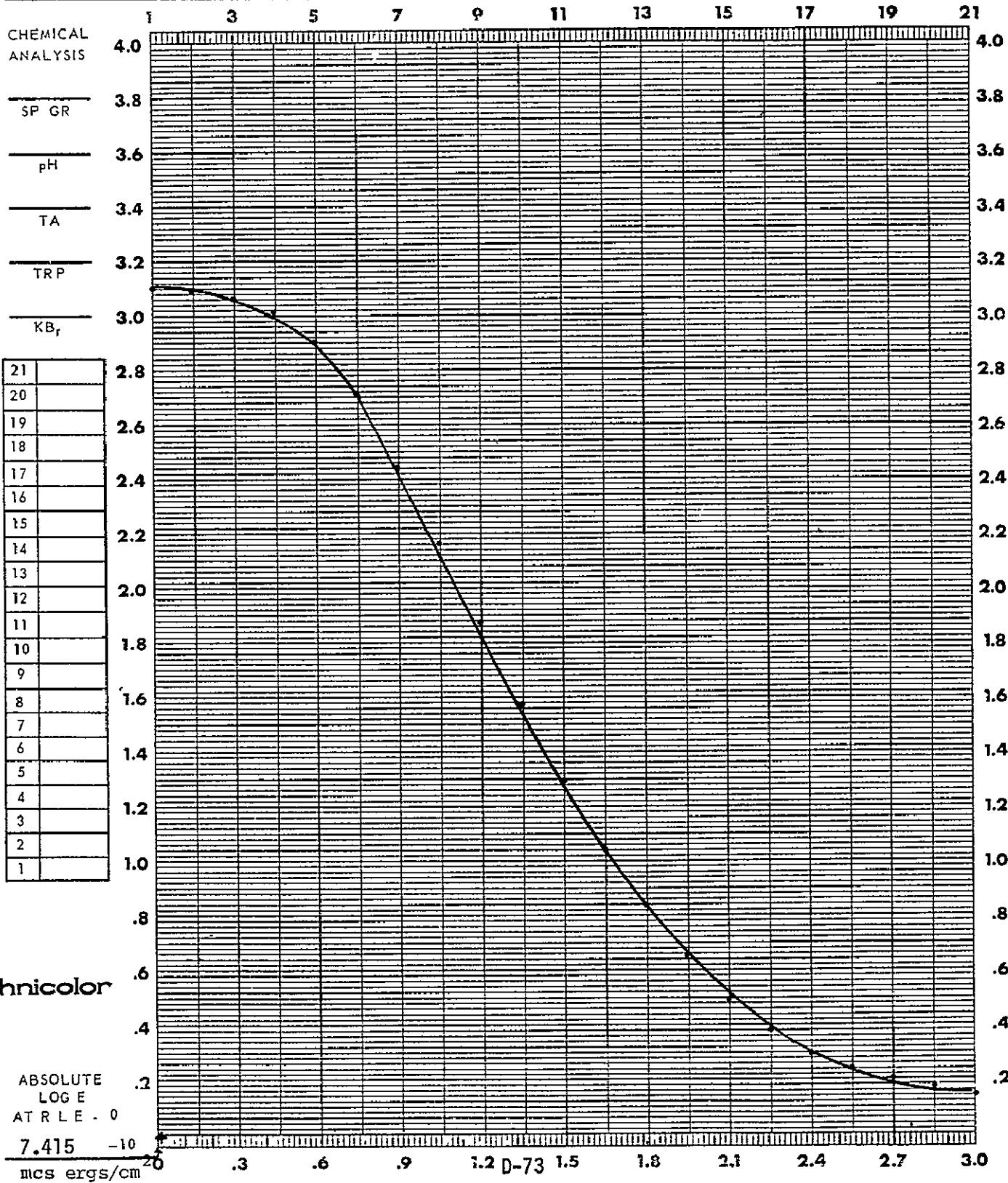
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #1</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.25</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u> TIME	FILTER	<u>Status A</u>
				SPEED ( )	
				D-MAX	
				GAMMA	
				BASE FOG	



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Head CX10

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

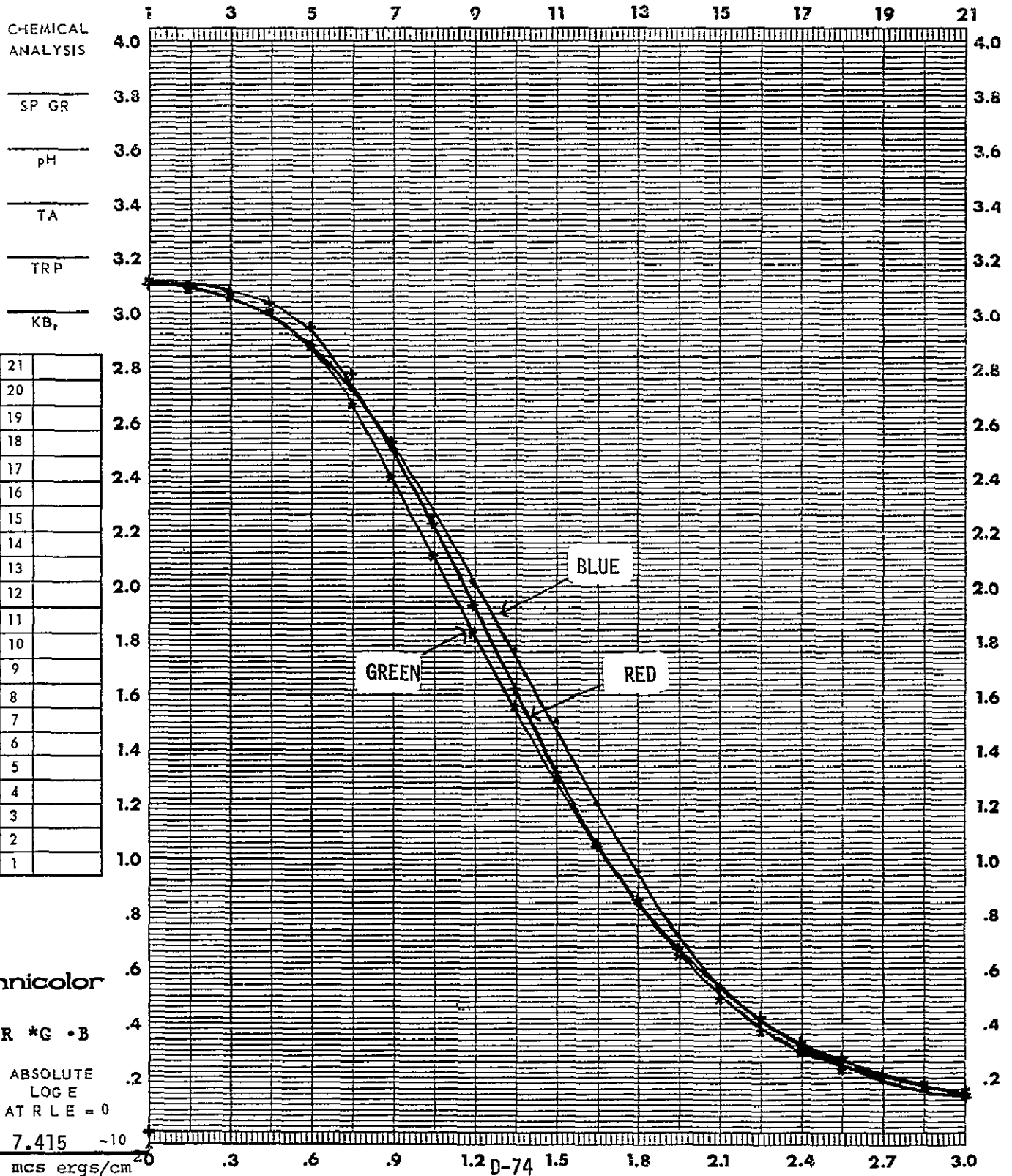
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED <u>8.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500°K</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Head CX10

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

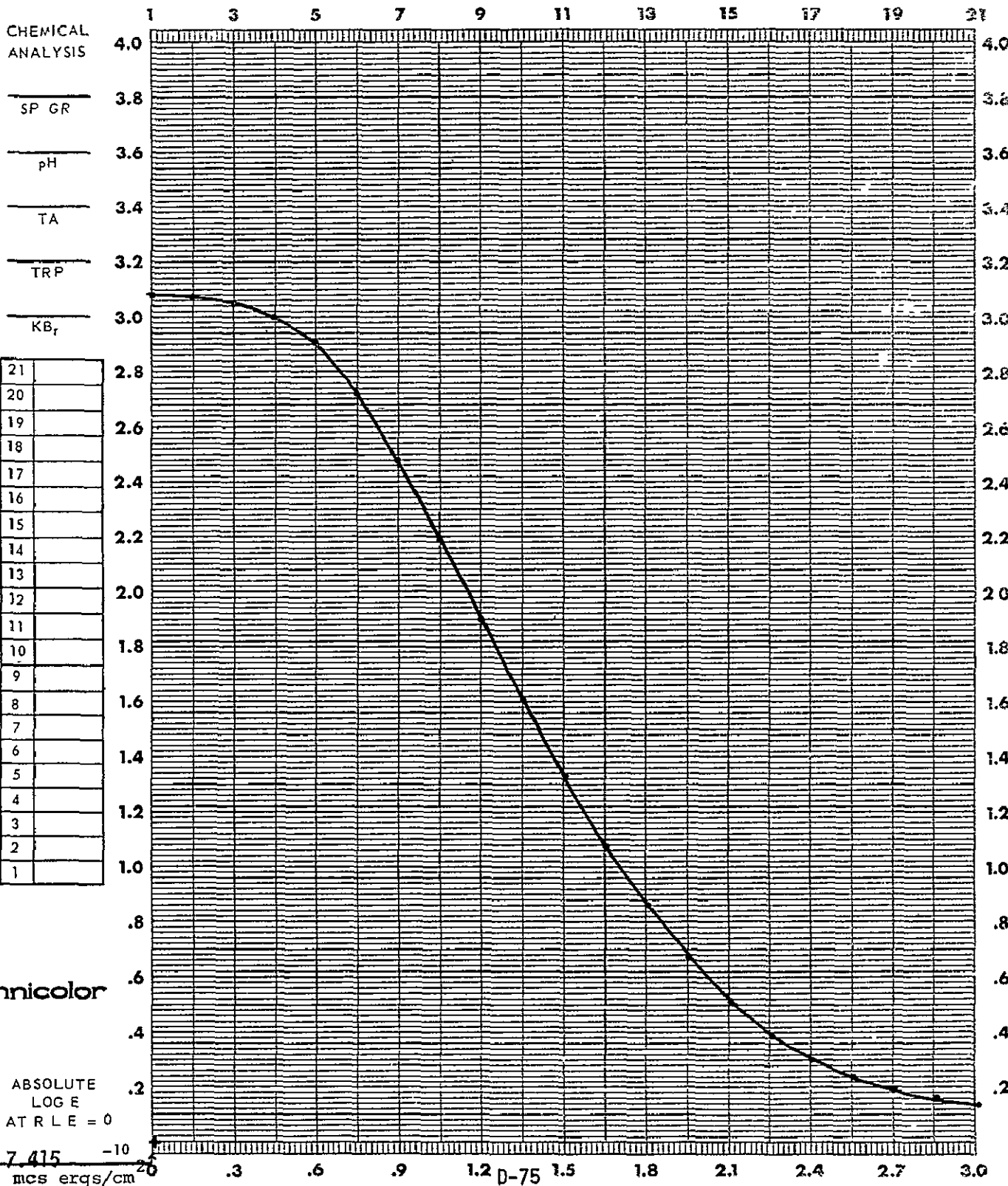
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50 SEC</u>	SPEED	<u>9.5 FPM</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tai CX10

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE, FOG _____

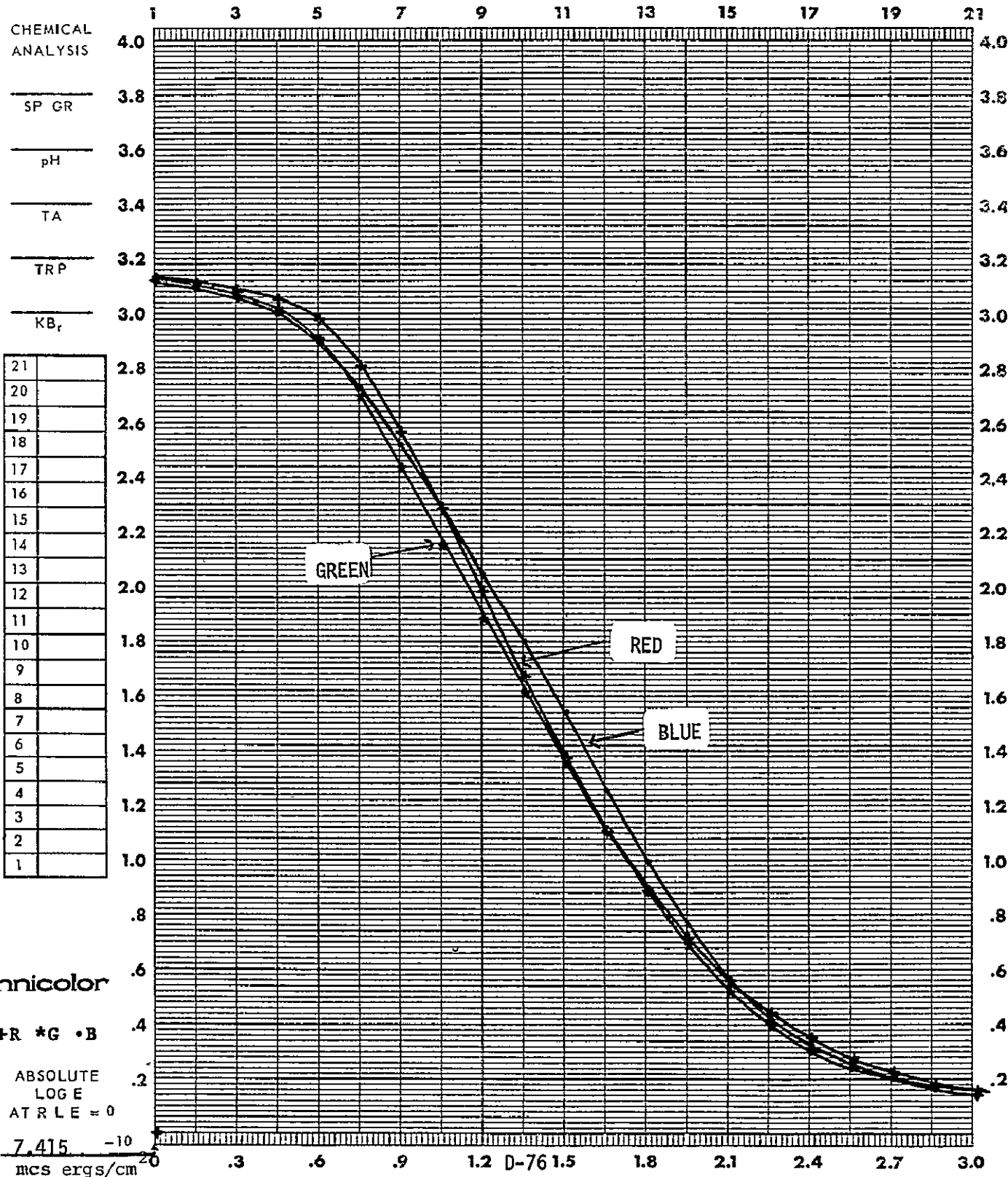




DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tail CX10

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

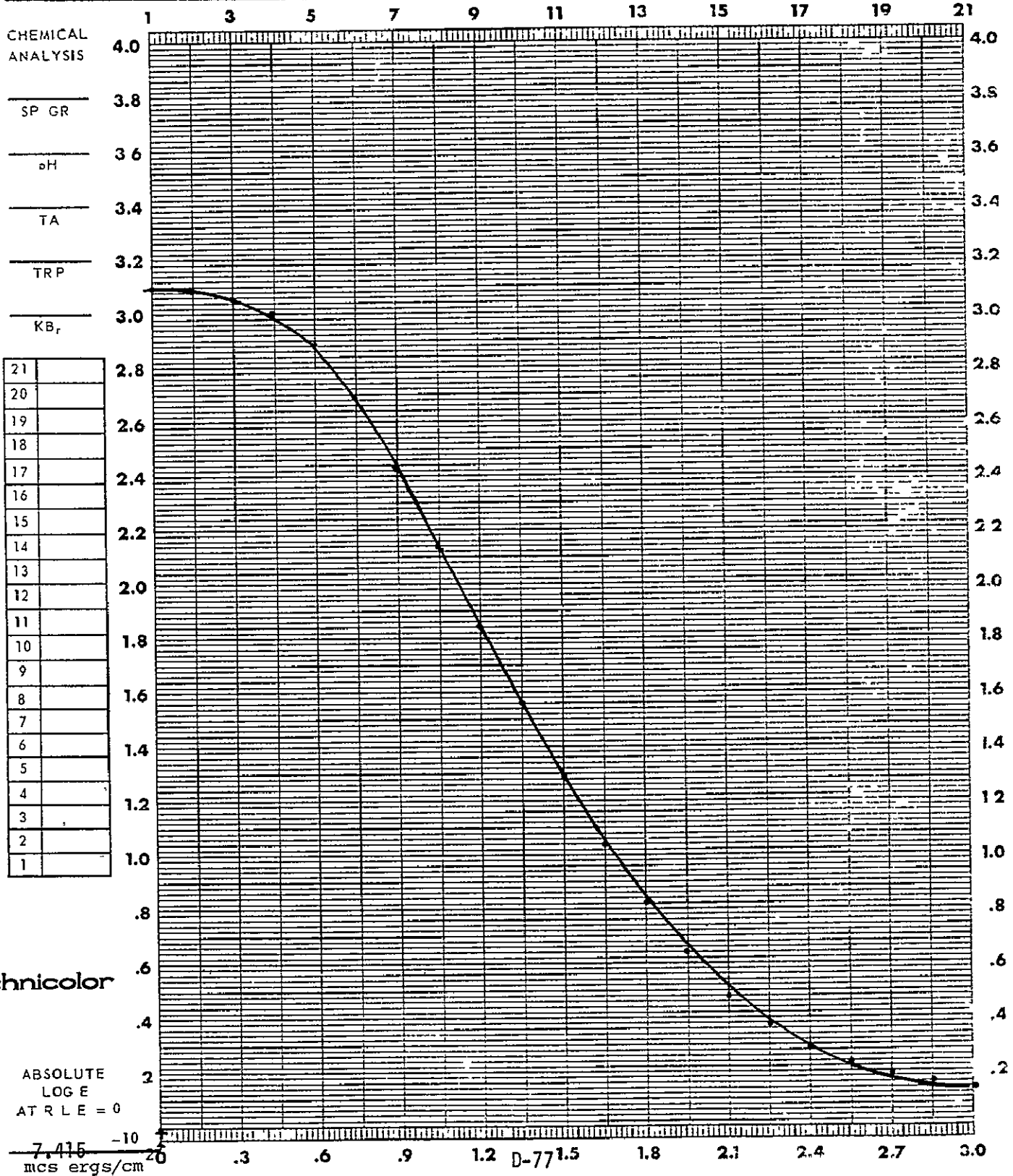
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850 °K</u>		CHEMISTRY <u>EA-5</u>		TYPE <u>TD504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500°K</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Status A</u>	BASE + FOG _____



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Head CX11

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

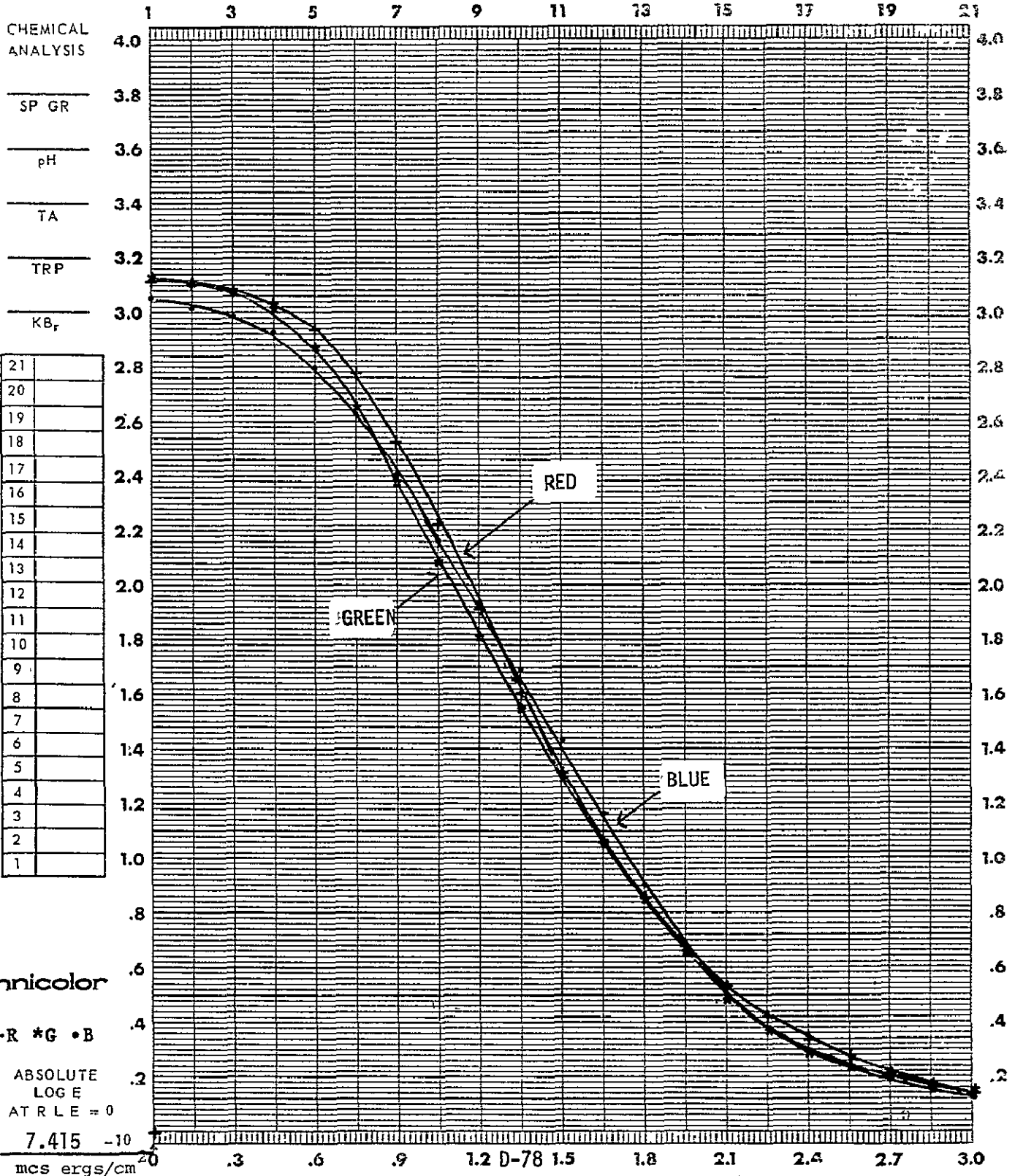
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP	<u>115</u> TIME	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Head CX11

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

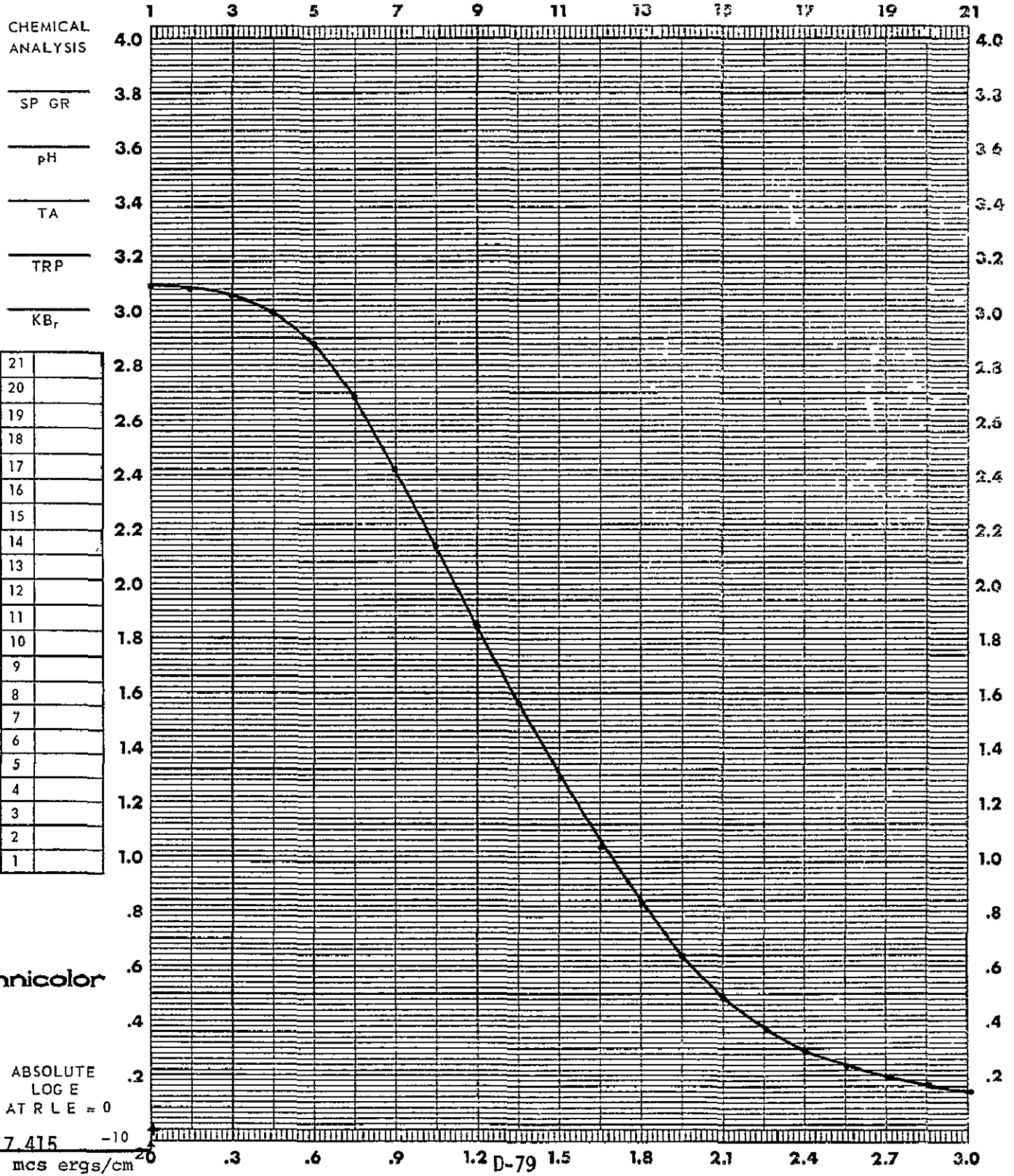
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850 °K</u>		CHEMISTRY <u>EA-5</u>		TYPE <u>TD504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.5</u> FPM		APERTURE SIZE <u>3</u> μm	GAMMA _____
FILTER <u>5500°K</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Status A</u>	BASE + FOG _____



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tail CX11

FILM OX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC.	SPEED	<u>9.5</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



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Technicolor

ABSOLUTE LOG E  
ATR LE = 0

7.415 -10  
mcs ergs/cm<sup>2</sup>

DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tail CX11

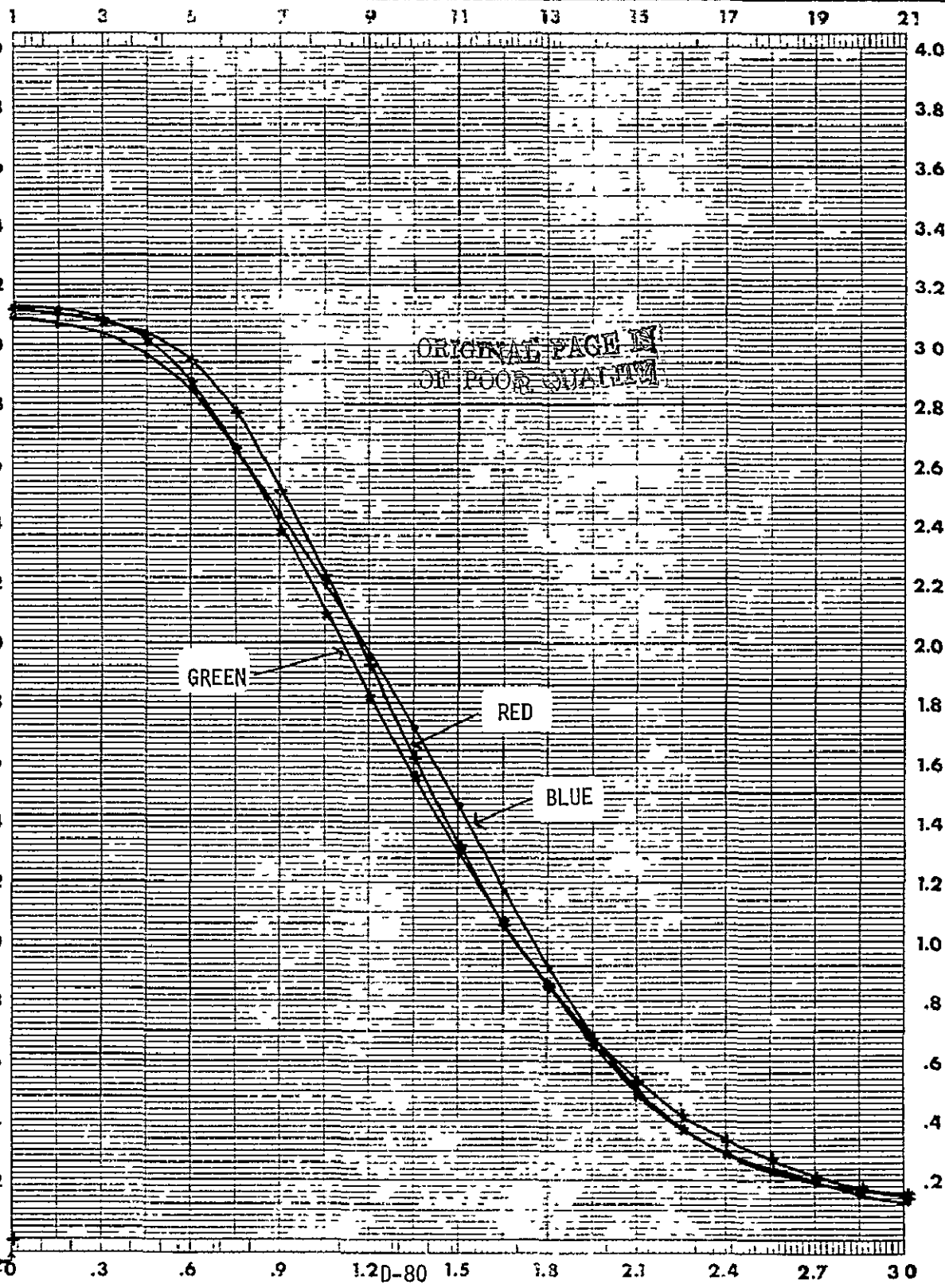
FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROC. #	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u>	CHAR. #	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u>	SPEED	<u>9.5</u>	APERTURE	<u>3</u>
FILTER	<u>5500°K</u>	TEMP	<u>115</u>	FILTER	<u>Status A</u>
					SPEED ( )
					D MAX
					GAMMA
					BASE + FOG

CHEMICAL ANALYSIS

- SP GR \_\_\_\_\_
- pH \_\_\_\_\_
- TA \_\_\_\_\_
- TRP \_\_\_\_\_
- KB<sub>r</sub> \_\_\_\_\_

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Technicolor

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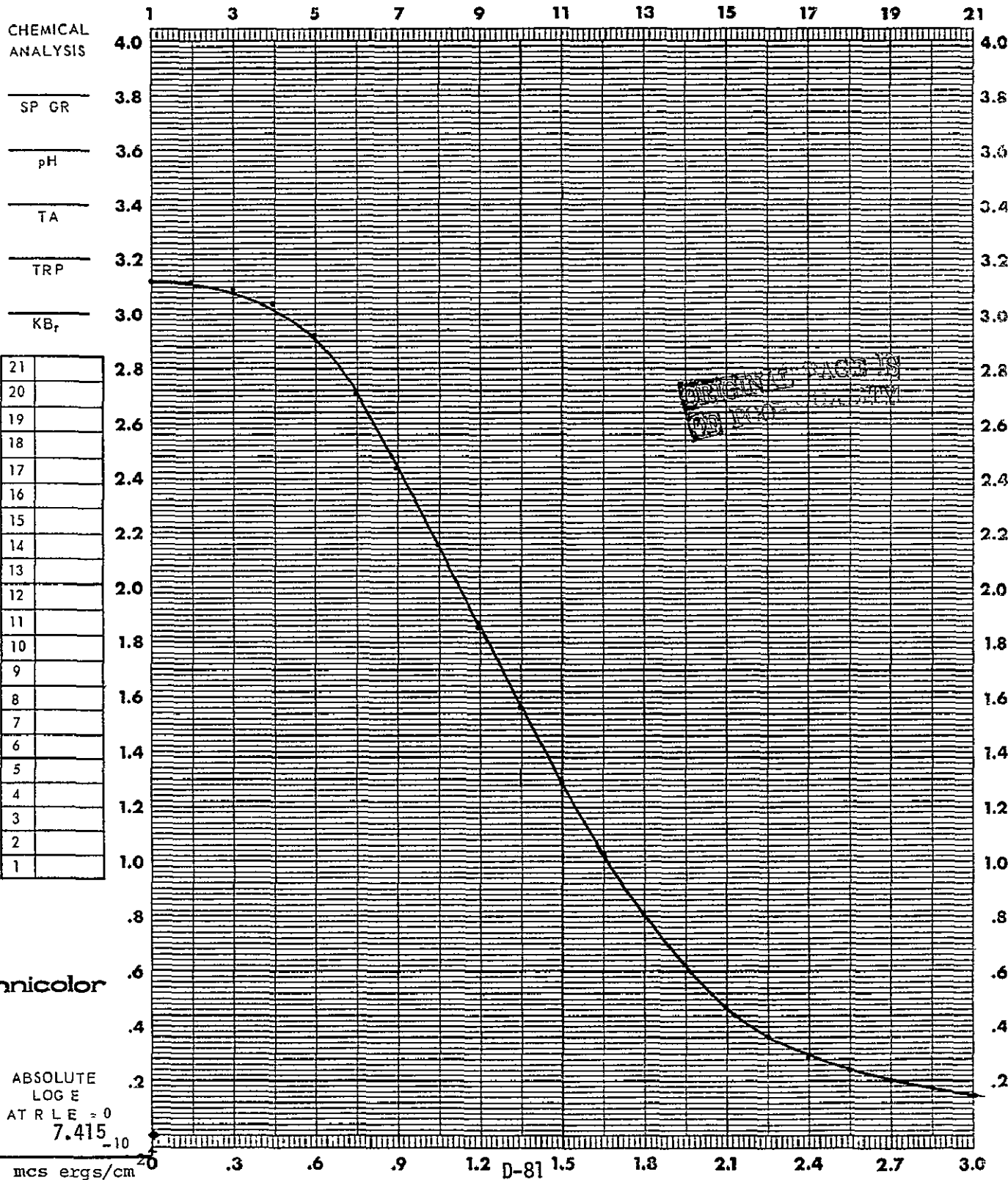
ABSOLUTE LOG E  
AT R L E - 0

7.415 -10  
mcs ergs/cm<sup>2</sup>

DATE 25 Jan 75 CONTROL # E TASK ASTP PREPARED BY Head CX12

FILM DX-807 EMULSION # 1-32 (70mm) MFG FK EXPIRATION DATE \_\_\_\_\_

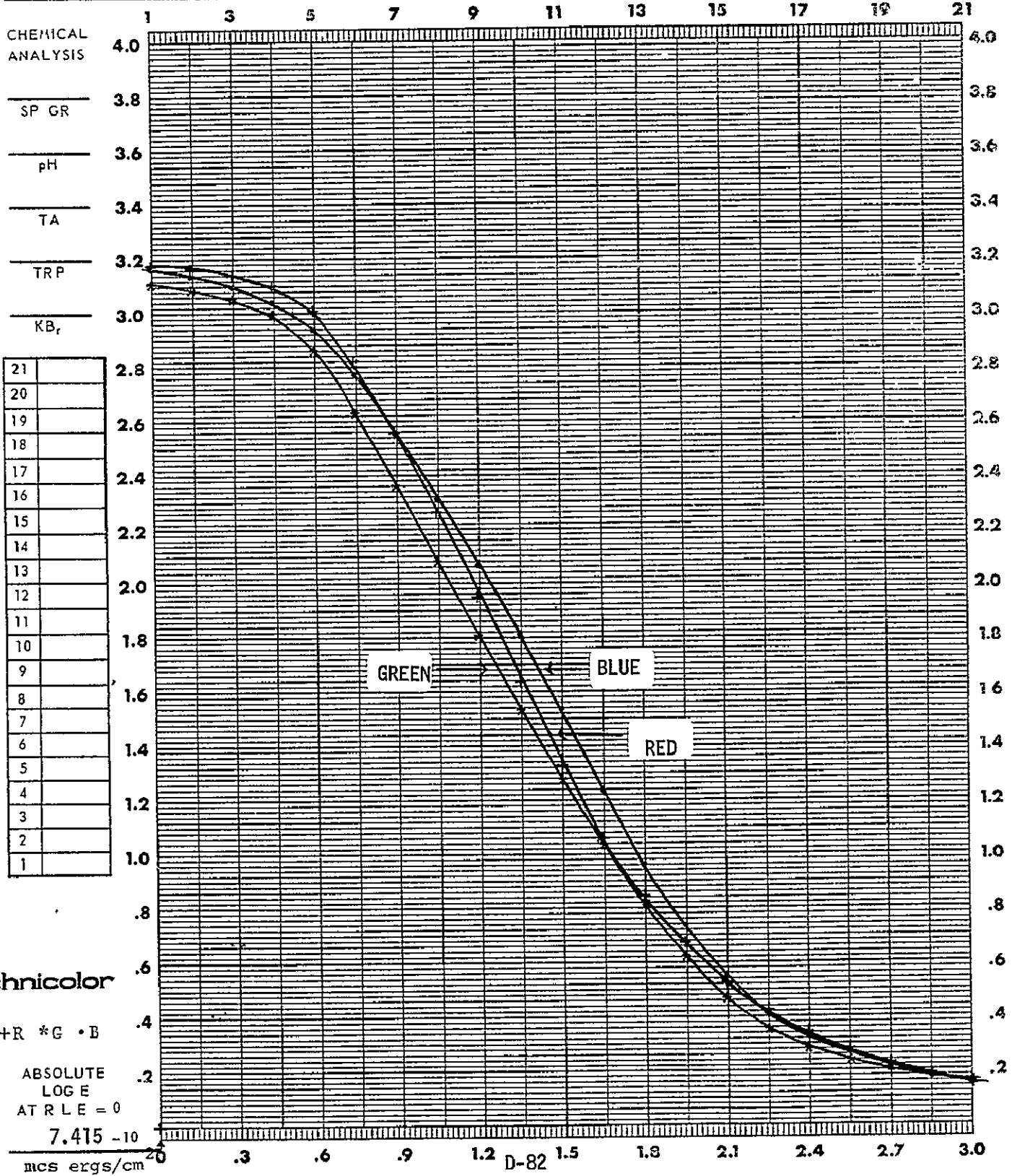
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50 SEC</u>	SPEED	<u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Head CX 12

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

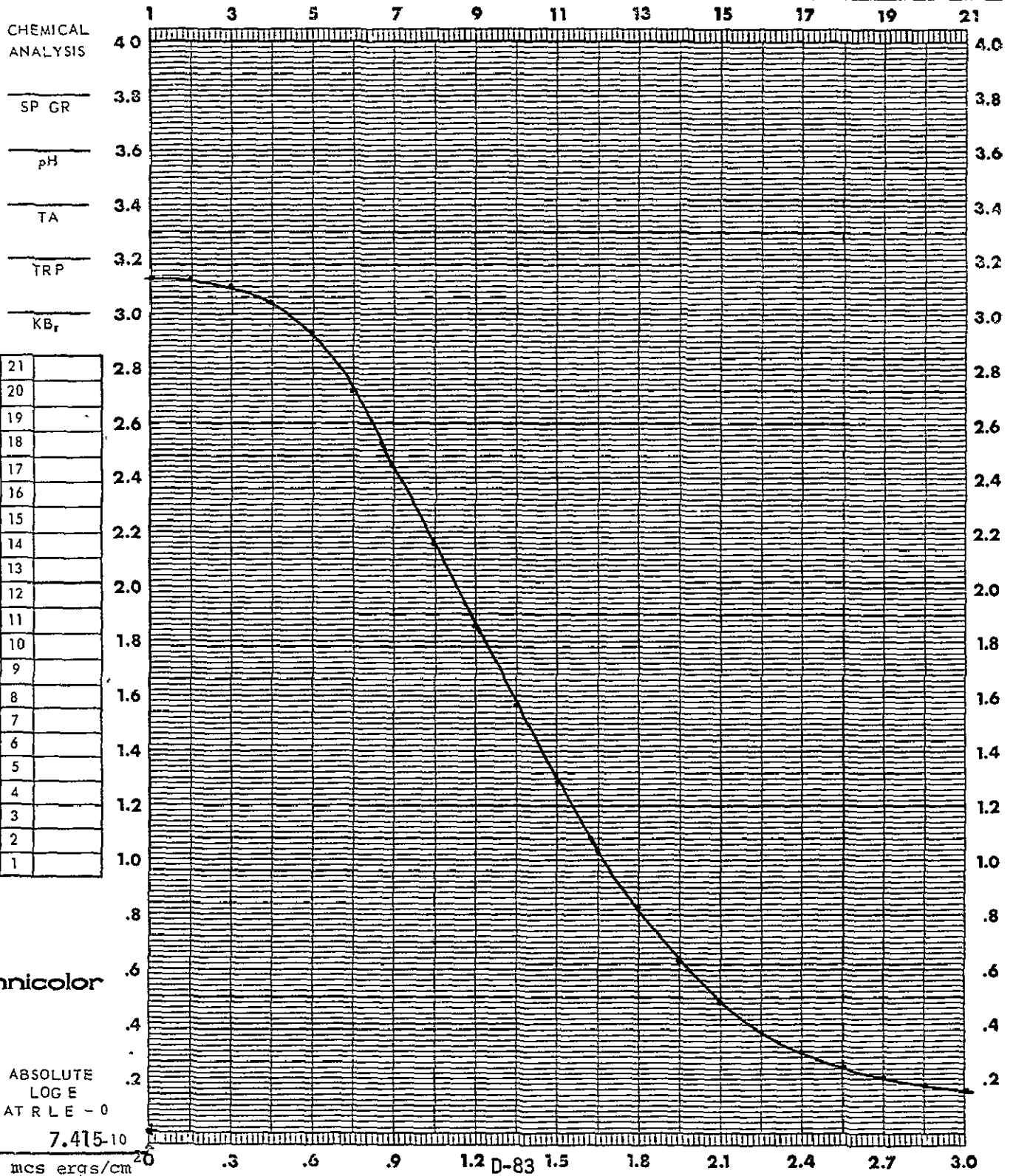
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAK _____
					GAMMA _____
					BASE - FOG _____



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tail CX 12

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50 SEC</u>	SPEED	<u>9.5</u> TANKS FPM	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u> TIME	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____

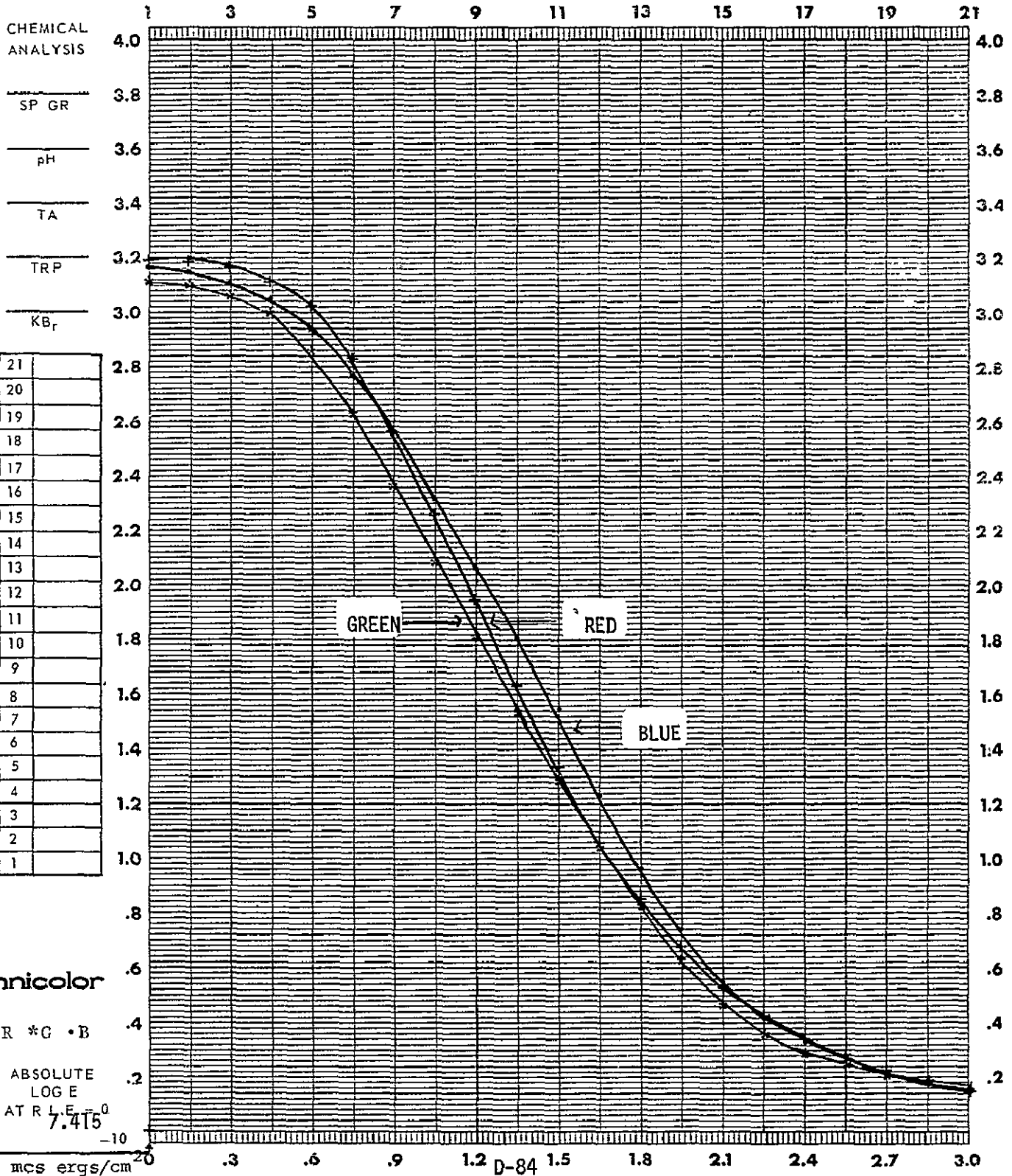




DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tail CX 12

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

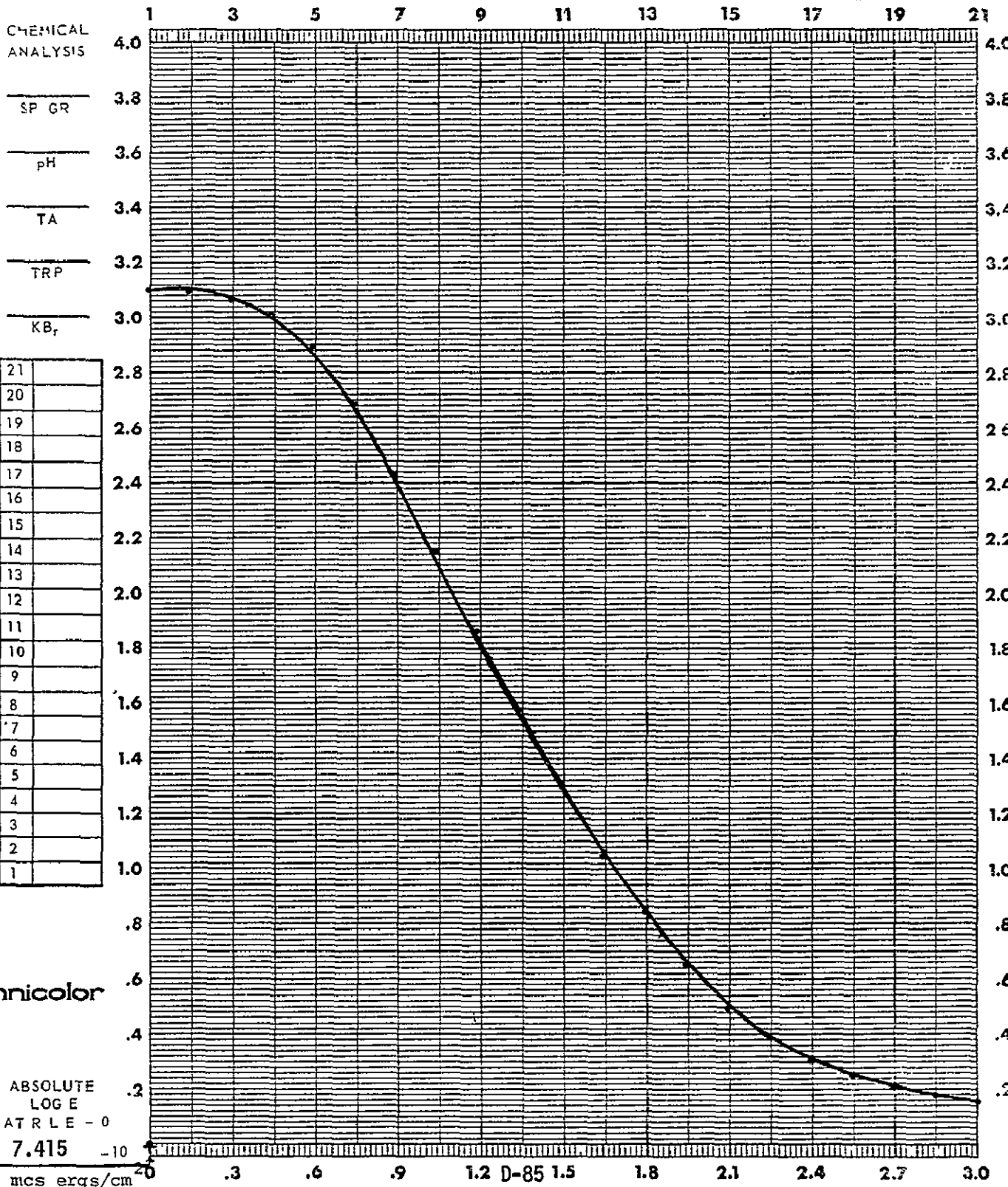
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SPECTROMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> sec	SPEED	TANKS <u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Status</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Head CX13

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	TIME	<u>Visual</u>
					BASE + FOG

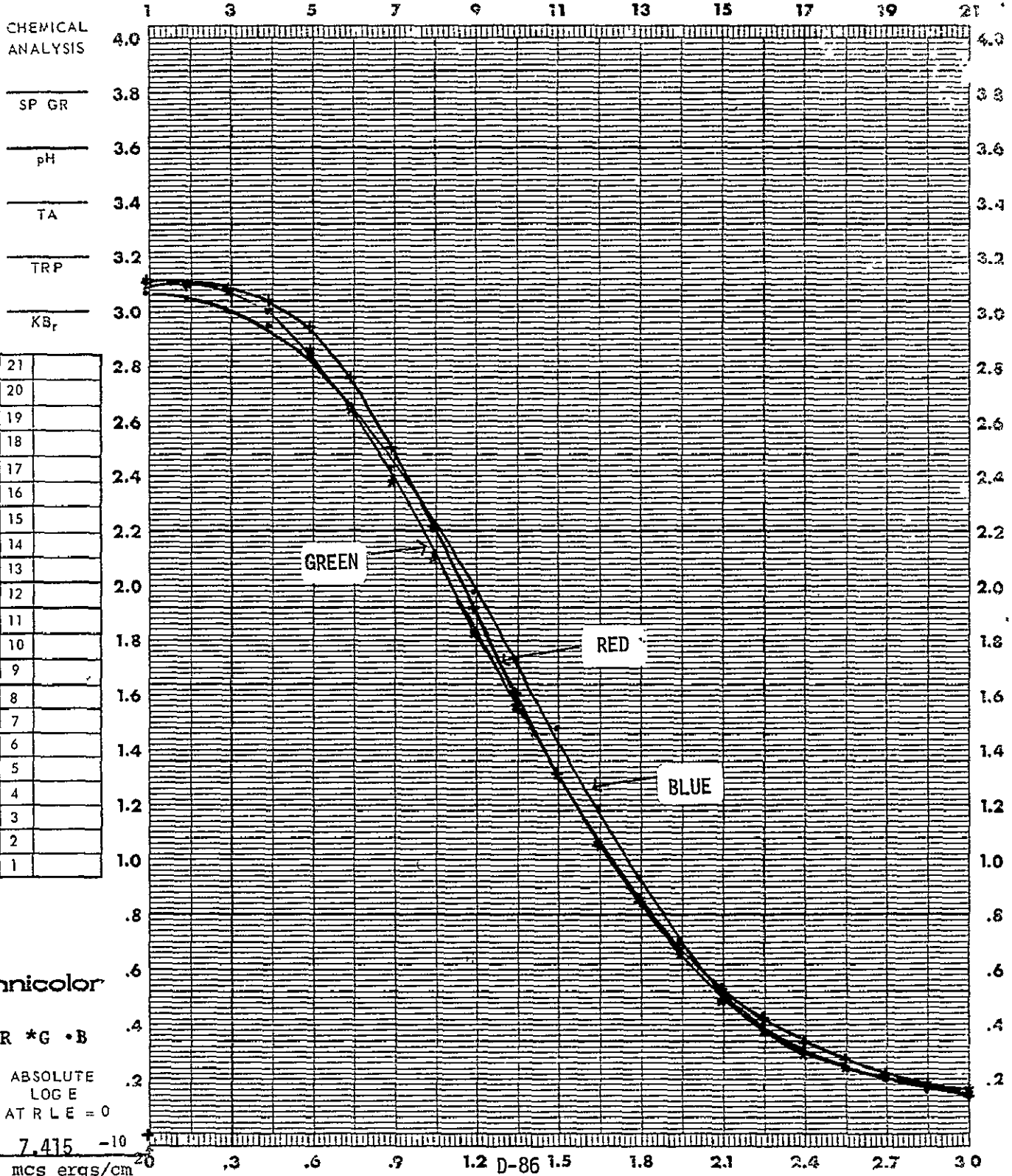


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DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Head CX13

FILM OX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
		TIME			



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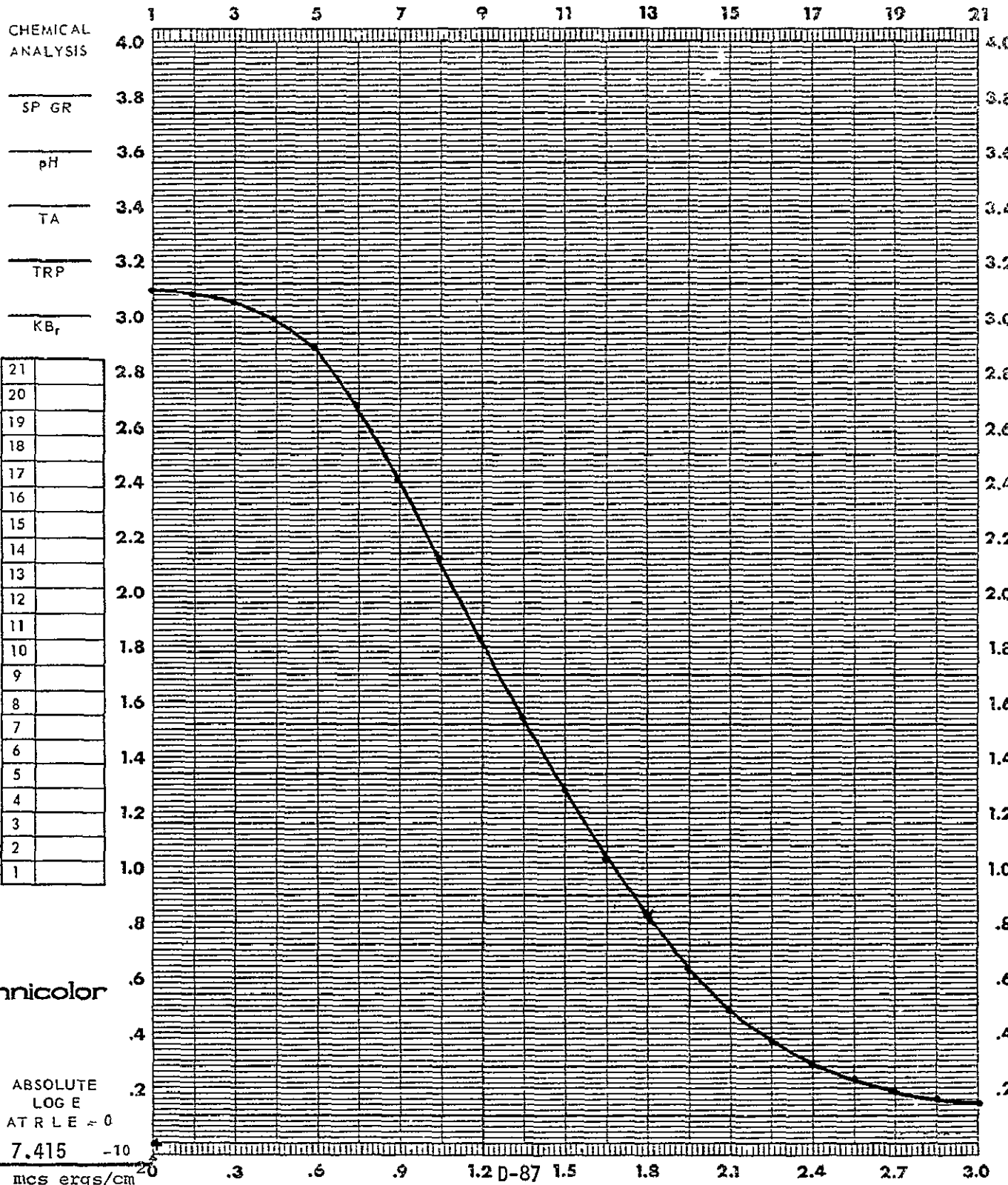
ABSOLUTE LOG E  
AT R L E = 0

7.415 -10  
mcs ergs/cm<sup>2</sup>

DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tail CX13

FILM OX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

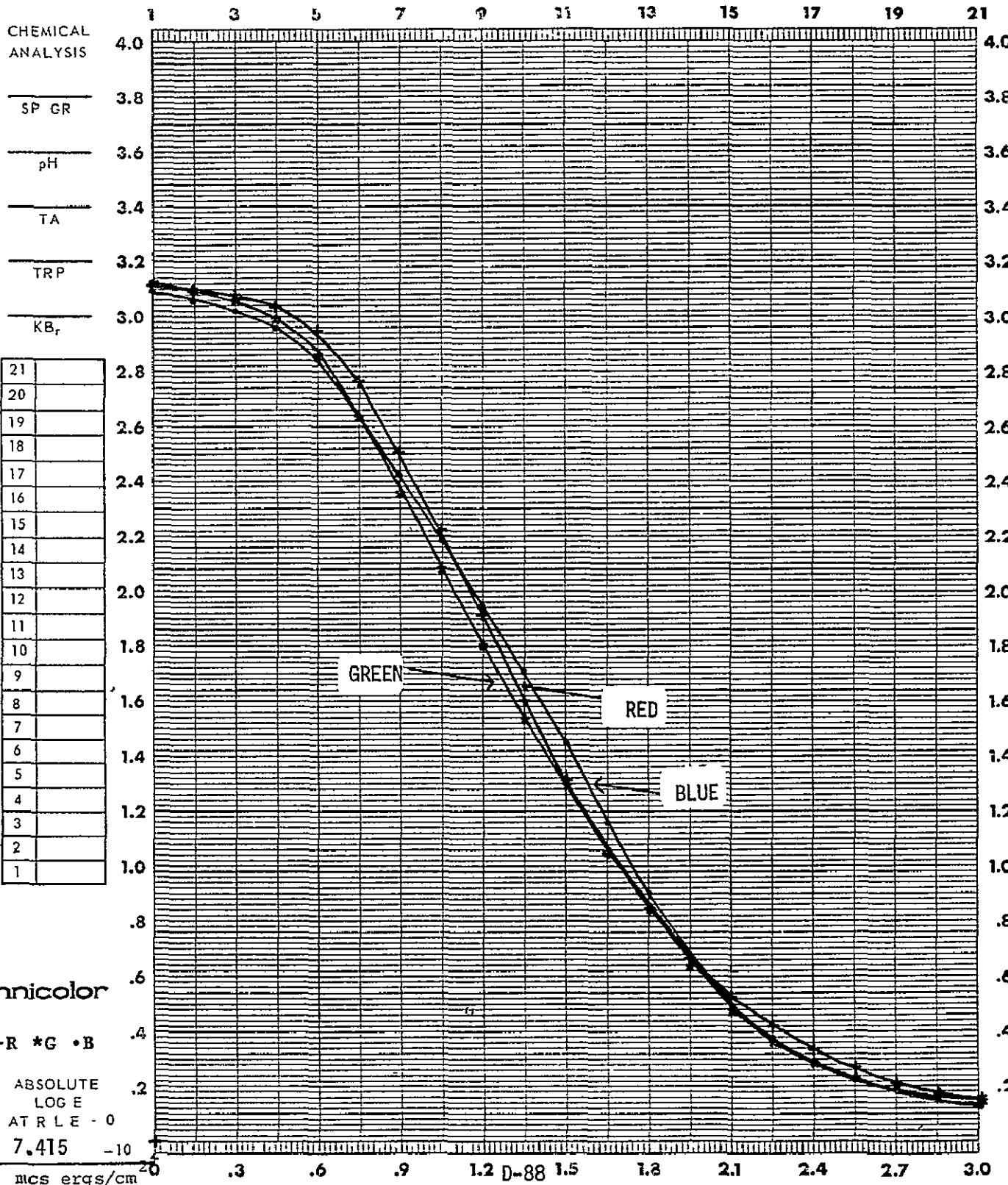
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50 SEC</u>	SPEED	<u>9.5 FPM</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TEMP	<u>F 115</u>	FILTER	<u>Visual</u>
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tail CX13

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

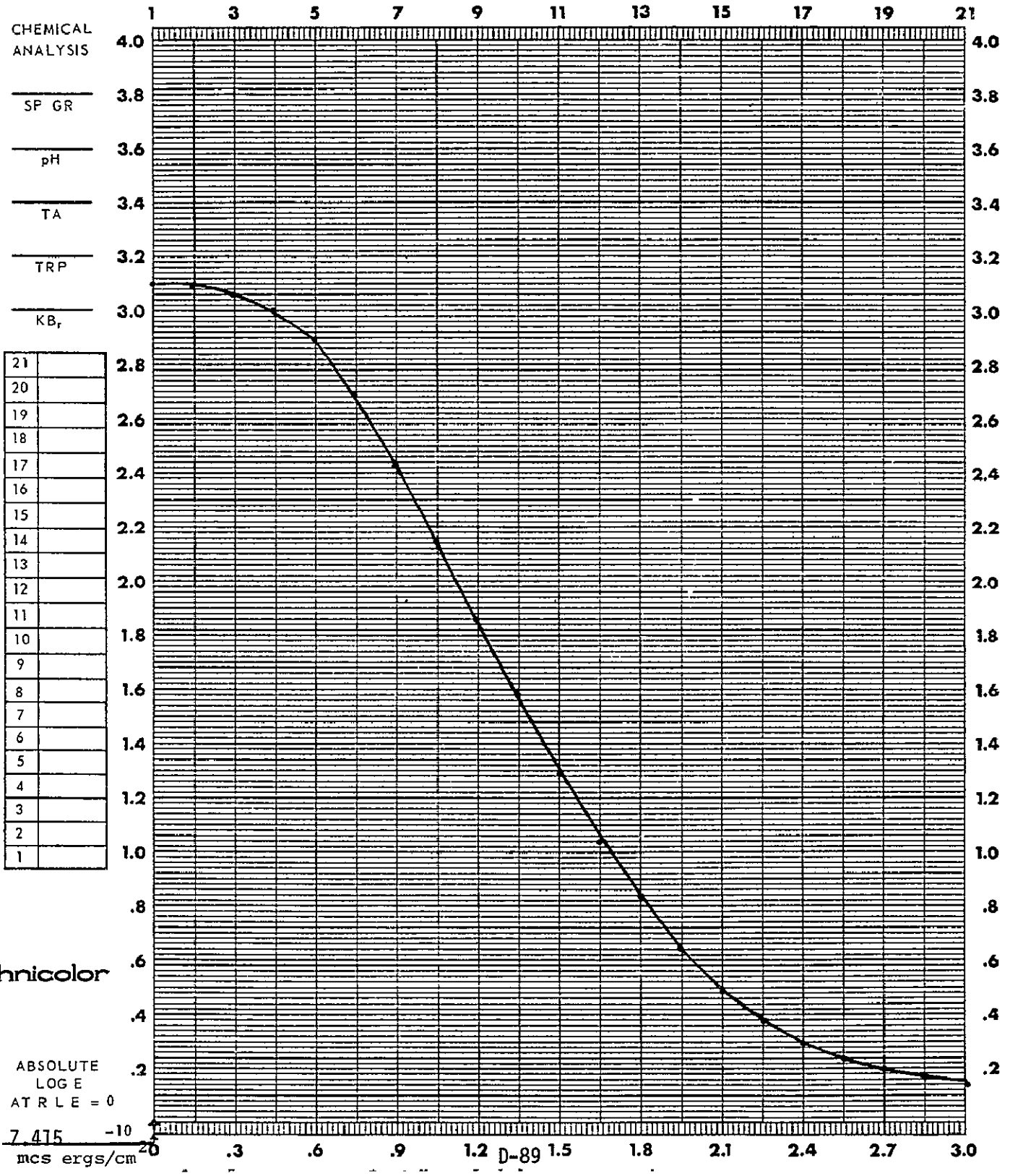
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
		TIME			BASE ± FOG



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Head CX14

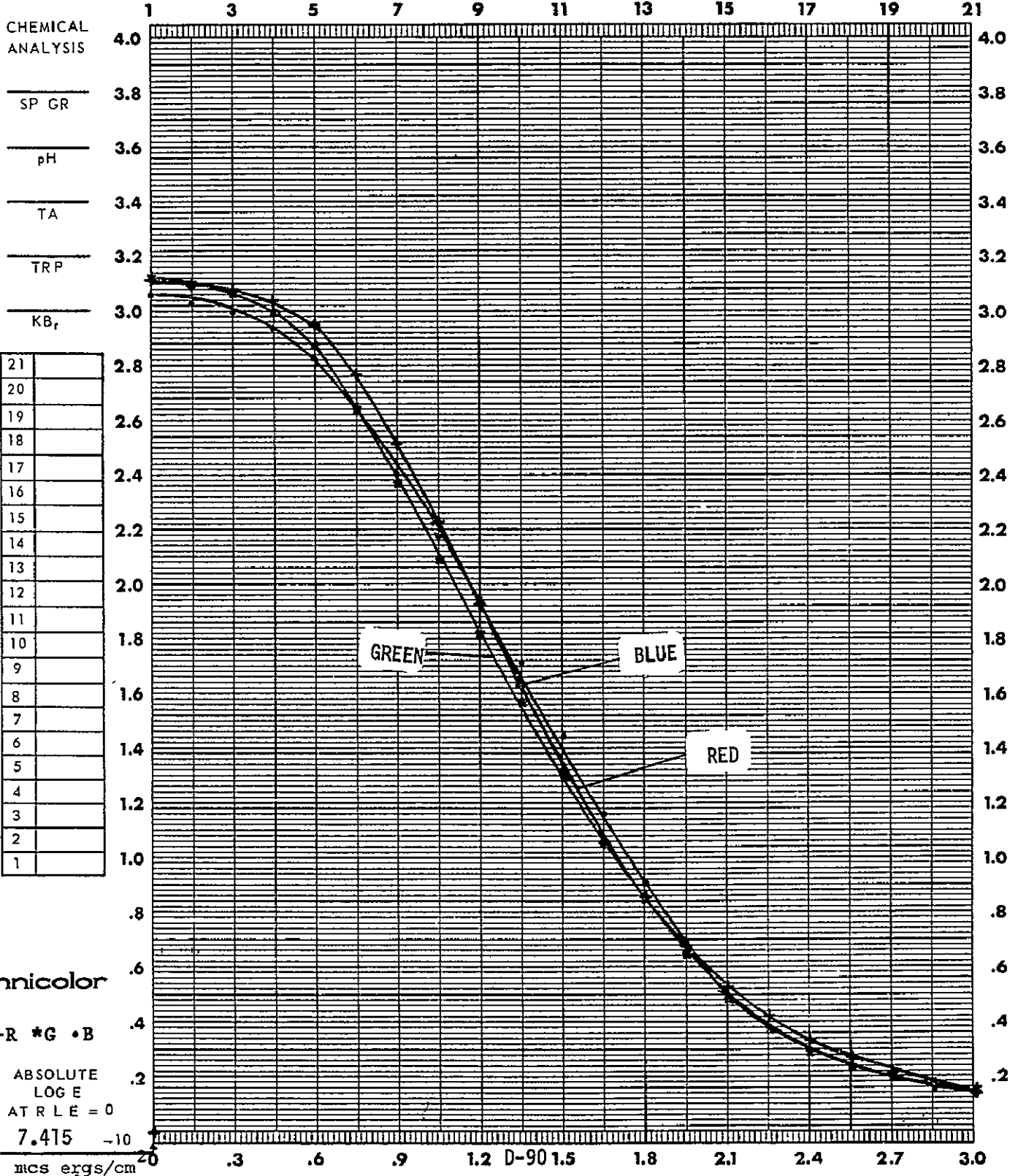
FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>0.5</u> TANDS °PM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	TIME	
				FILTER	<u>Visual</u>
					SPEED ( )
					D-MAX
					GAMMA
					BASE + FOG



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Head CX14  
 FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

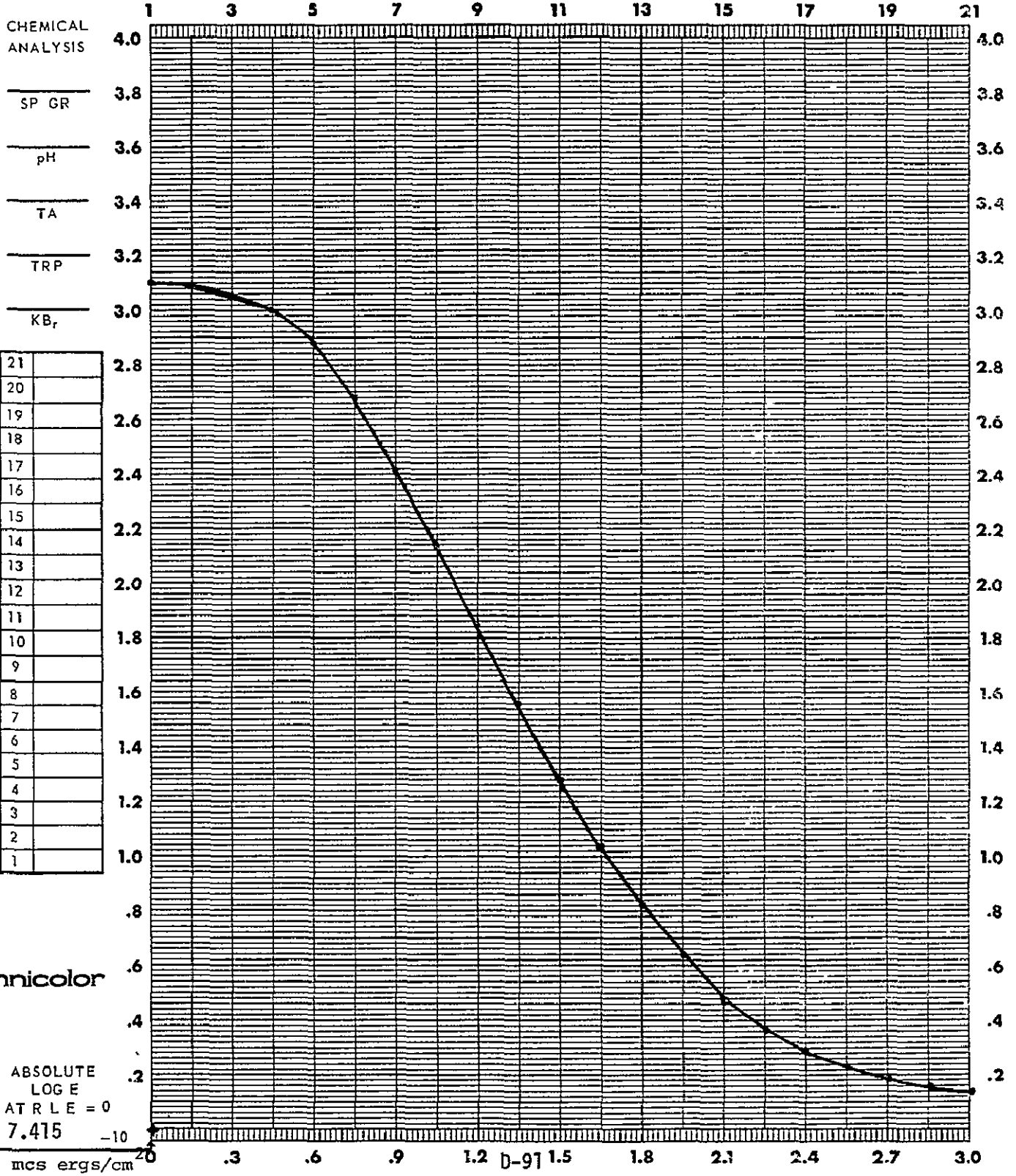
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>FA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50 SEC</u>	SPEED	<u>9.5 FPM</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tail CX14

FILM OX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



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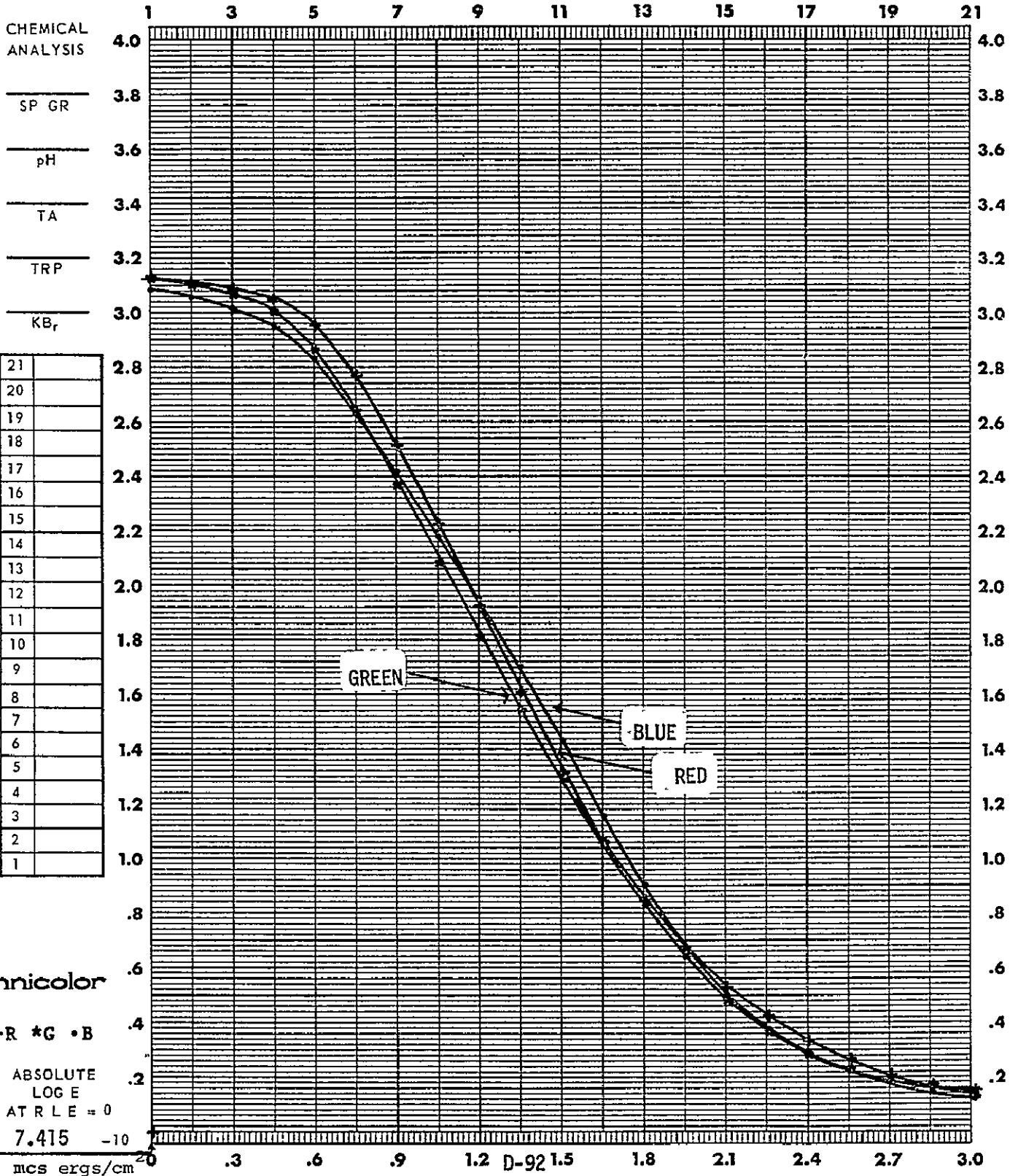
ABSOLUTE  
LOG E  
ATR LE = 0  
7.415 -10  
mcs ergs/cm²



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tail CX14

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

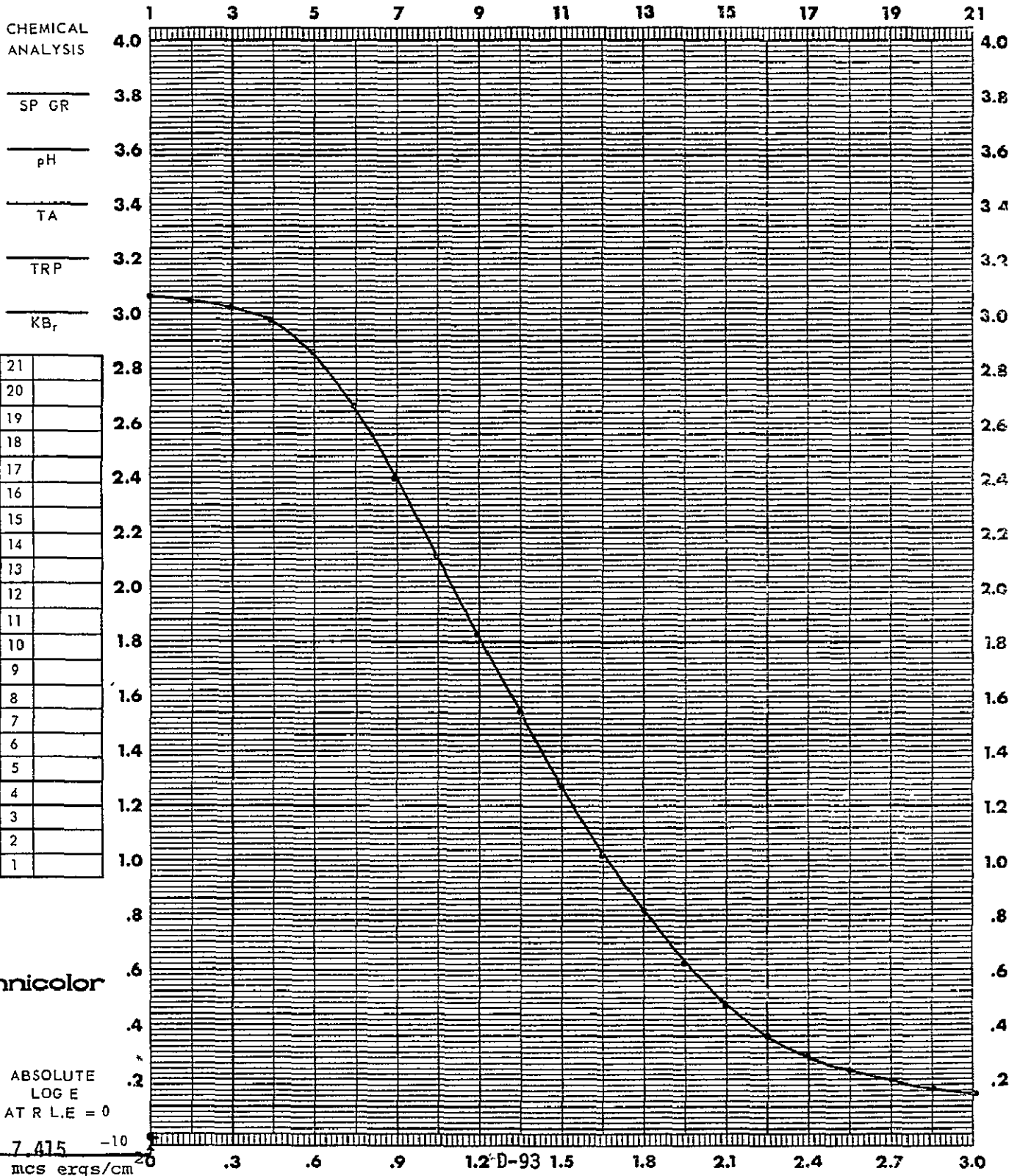
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/50</u> SEC.	SPEED _____ TANKS <u>9.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500°K</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Head CX15

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>	PROCESSOR <u>1811 #1</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.25</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500°K</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



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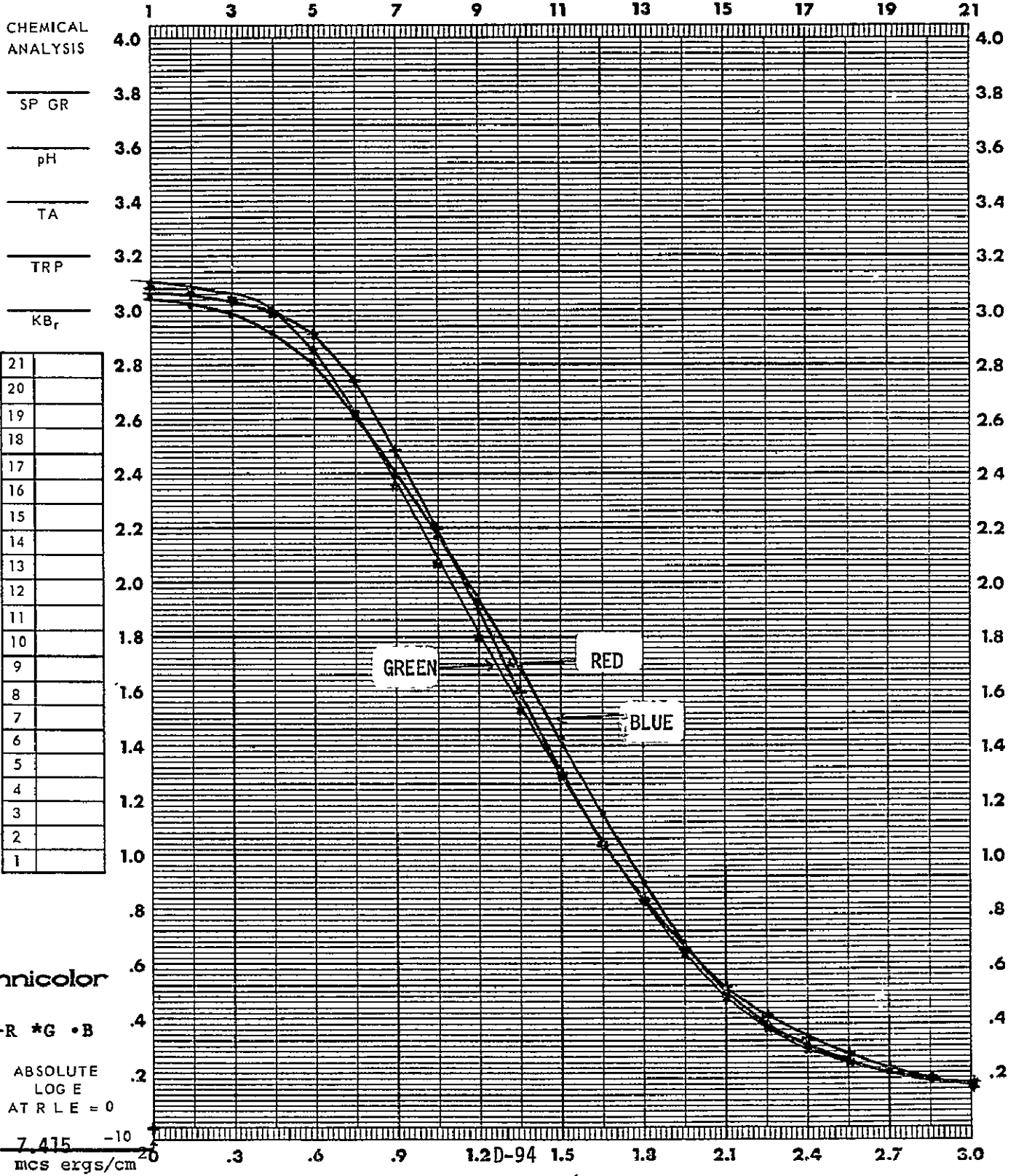
ABSOLUTE LOG E  
AT R L E = 0  
7.415 -10  
mcs ergs/cm²

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DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Head CX15

FILM OX-807 EMULSION # L-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

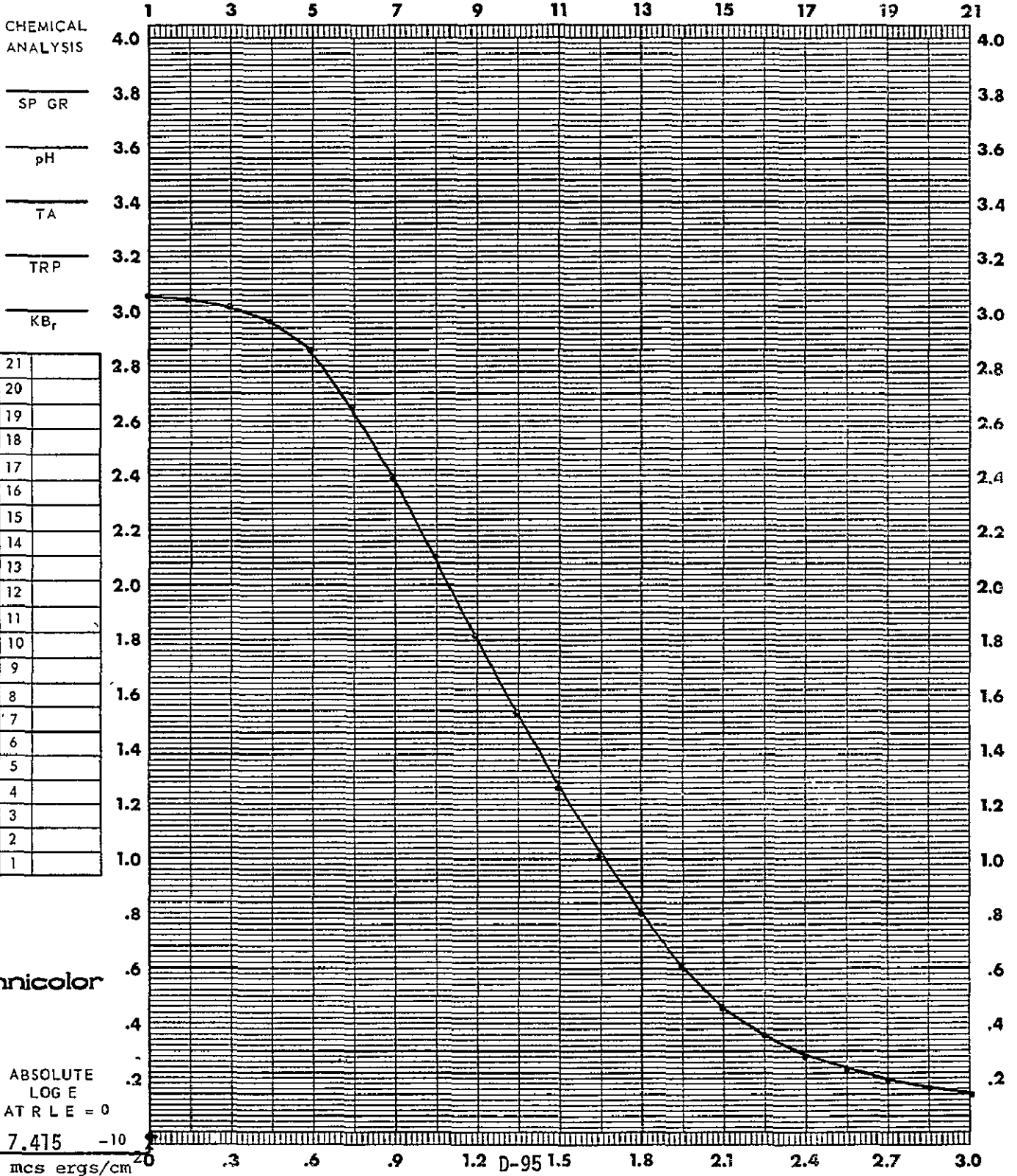
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #1</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	TANKS <u>9.25</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u> TIME	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tail CX15

FILM OX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

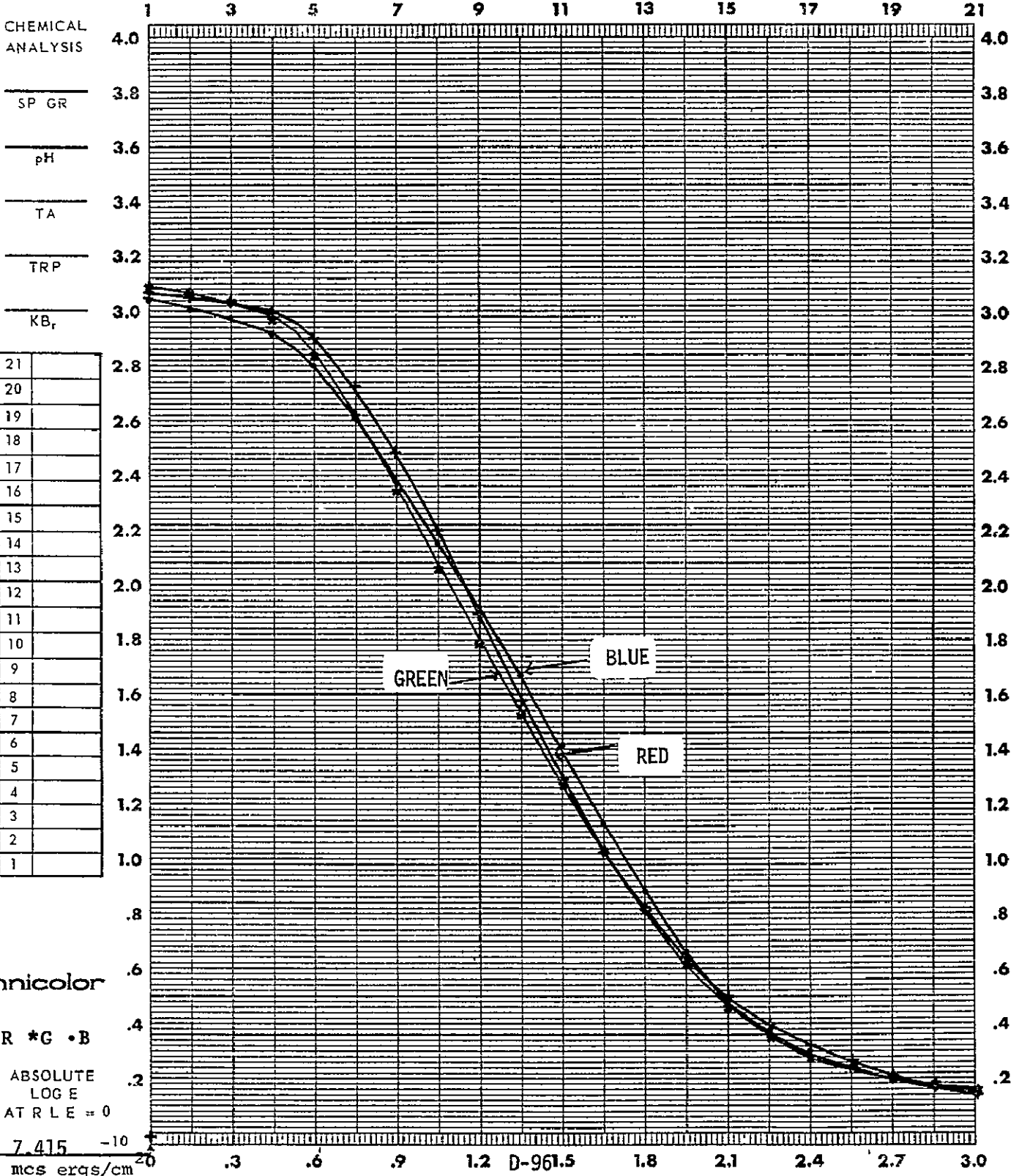
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>	PROCESSOR <u>1811 #1</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TAN <u>9.25</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500°K</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tail CX15

FILM QX-807 EMULSION # L-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #1</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50 SEC</u>	SPEED	<u>9.25 FPM</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



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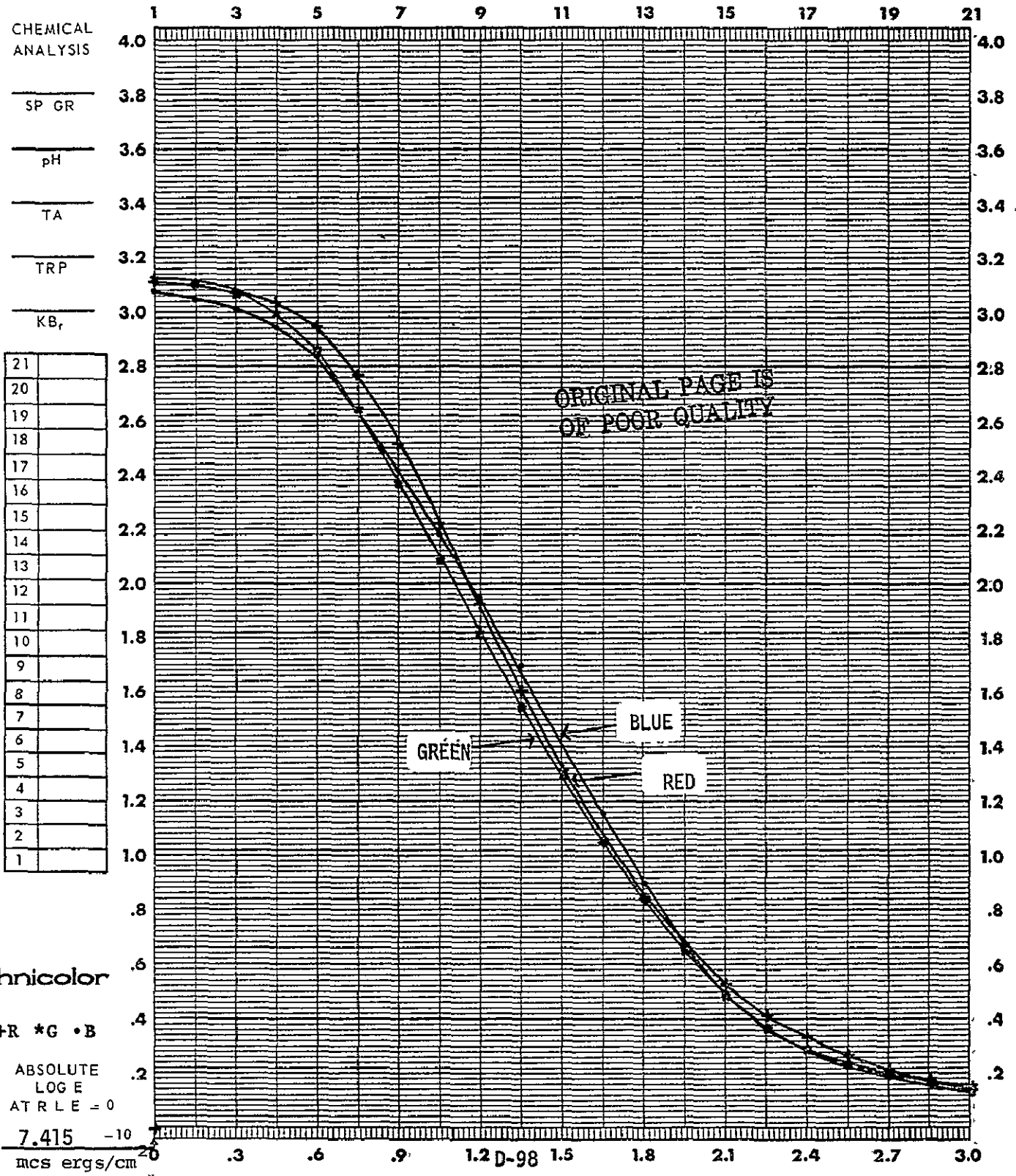
7.415 -10  
mcs ergs/cm<sup>20</sup>



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Head CX16

FILM OX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

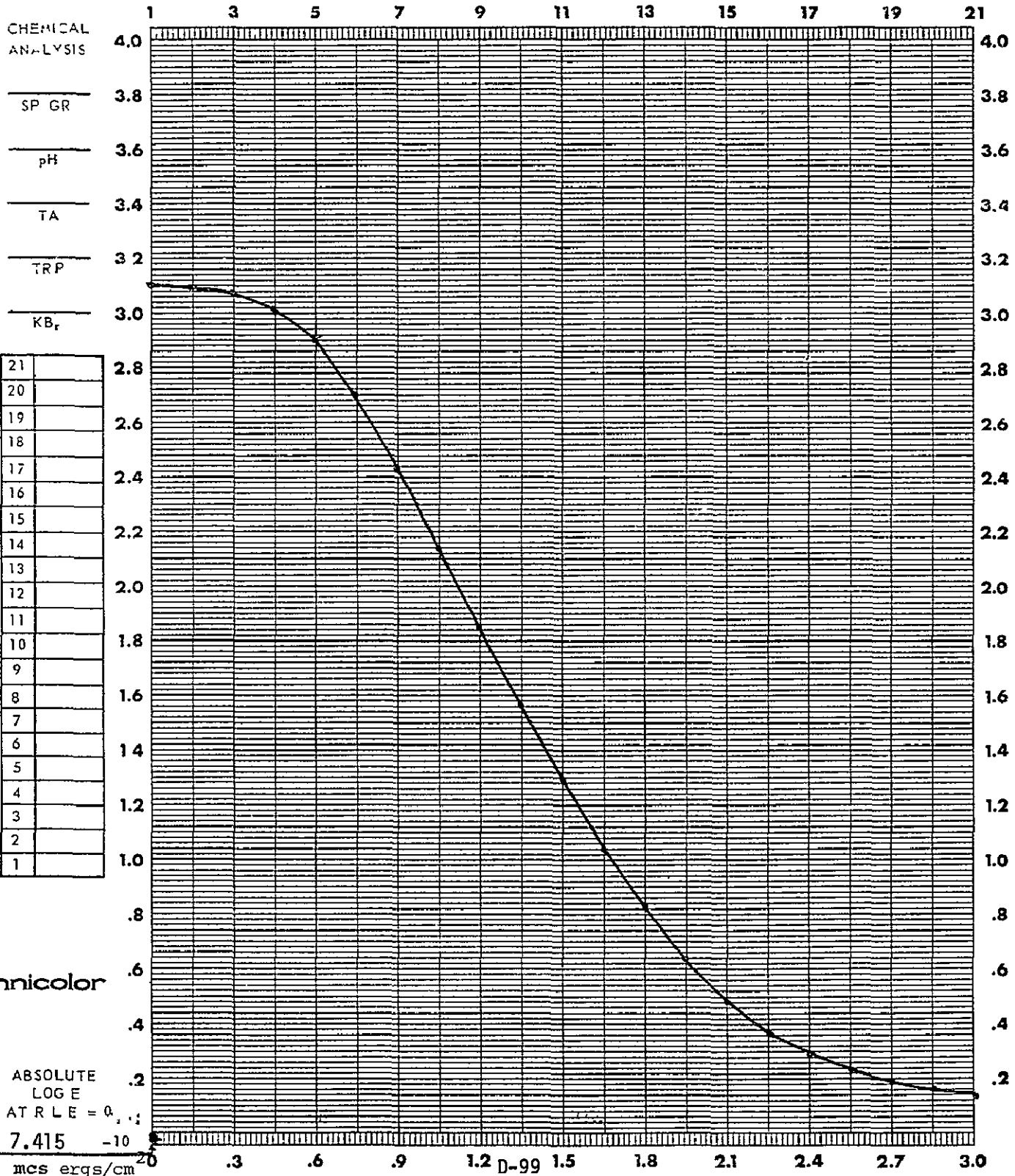
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50 SEC</u>	SPEED	<u>TANKS 9.5 FPM</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
					SPEED ( )
					D-MAX
					GAMMA
					BASE + FOG



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tail CX16

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FLTEP	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Visual</u>
		TIME			
				SPEED ( )	
				D-MAX	
				GAMMA	
				BASE + FOG	

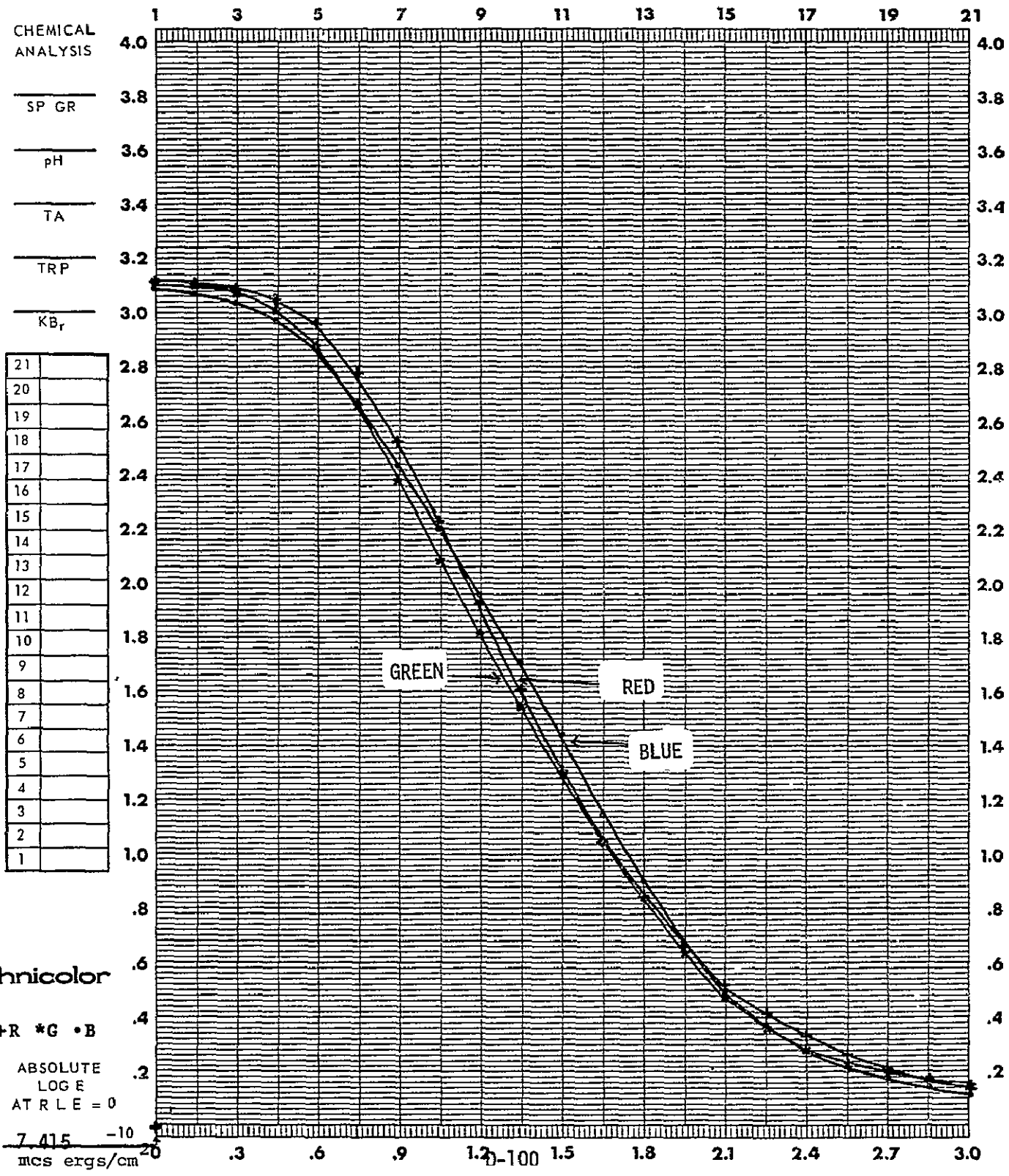




DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tail CX16

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50 SEC</u>	SPEED	<u>TANKS 9.5 FPM</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	TIME	_____
				FILTER	<u>Status A</u>
				SPEED ( )	_____
				D-MAX	_____
				GAMMA	_____
				BASE + FOG	_____

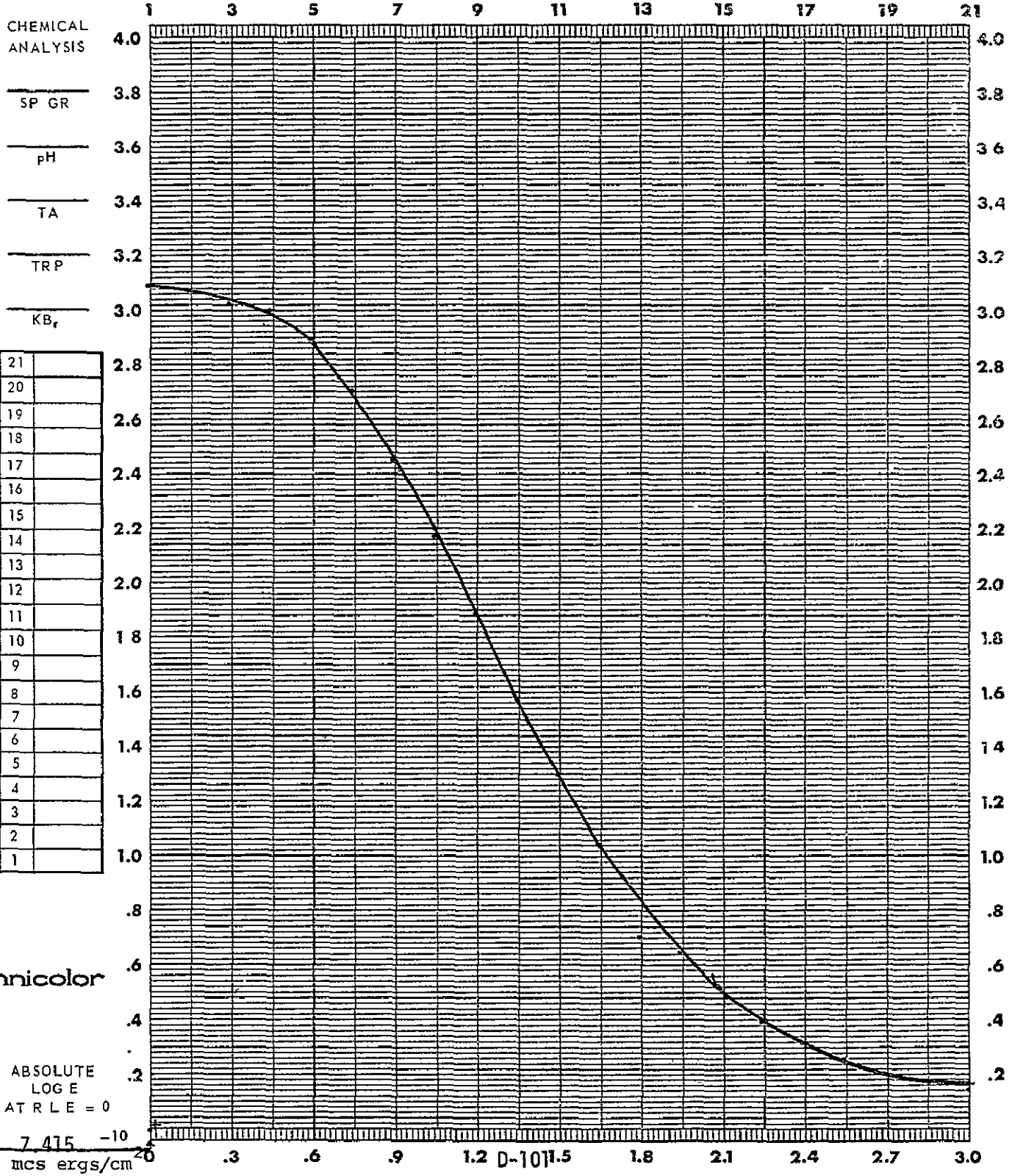


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DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Head CX17

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____

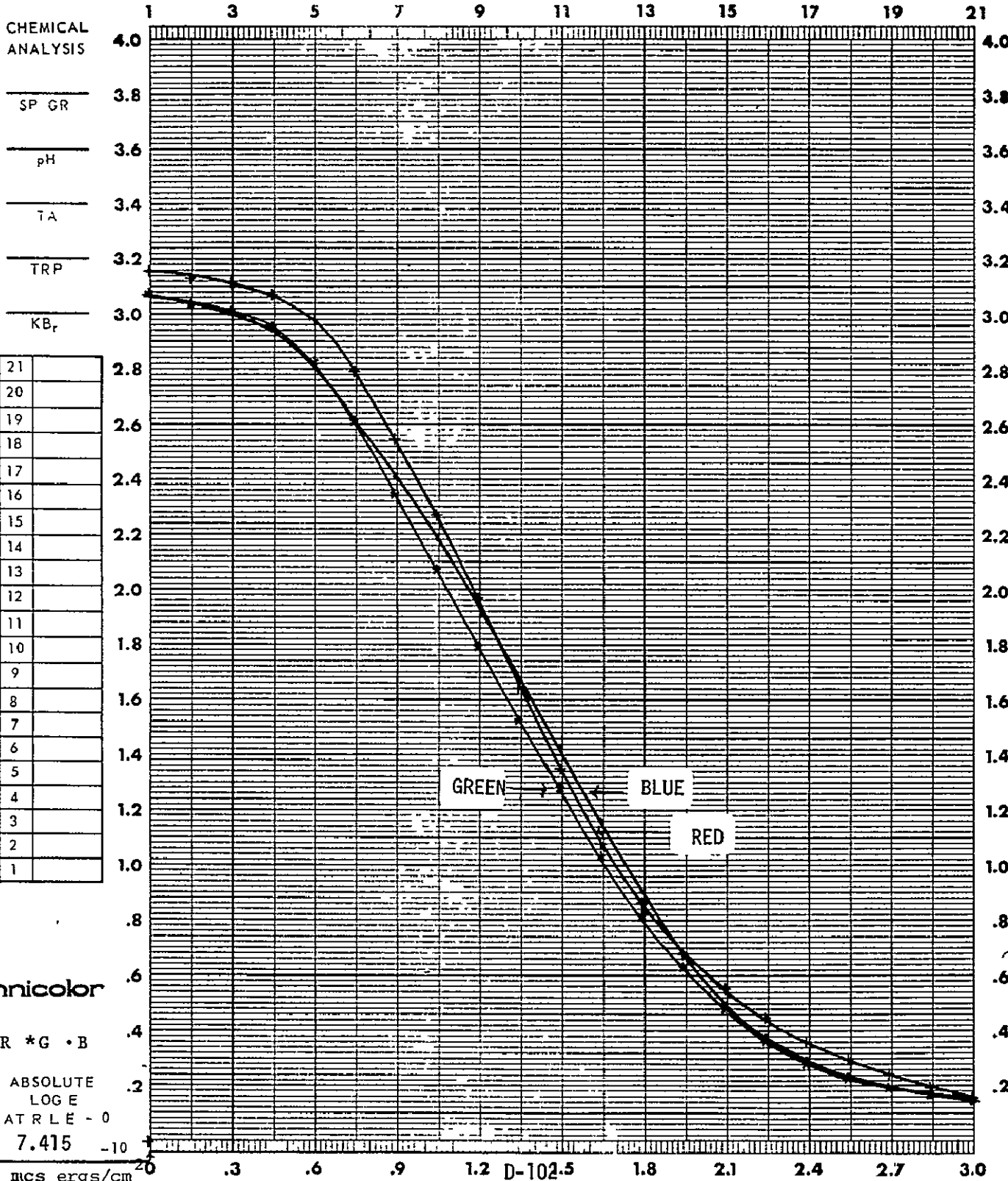


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DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Head CX17

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

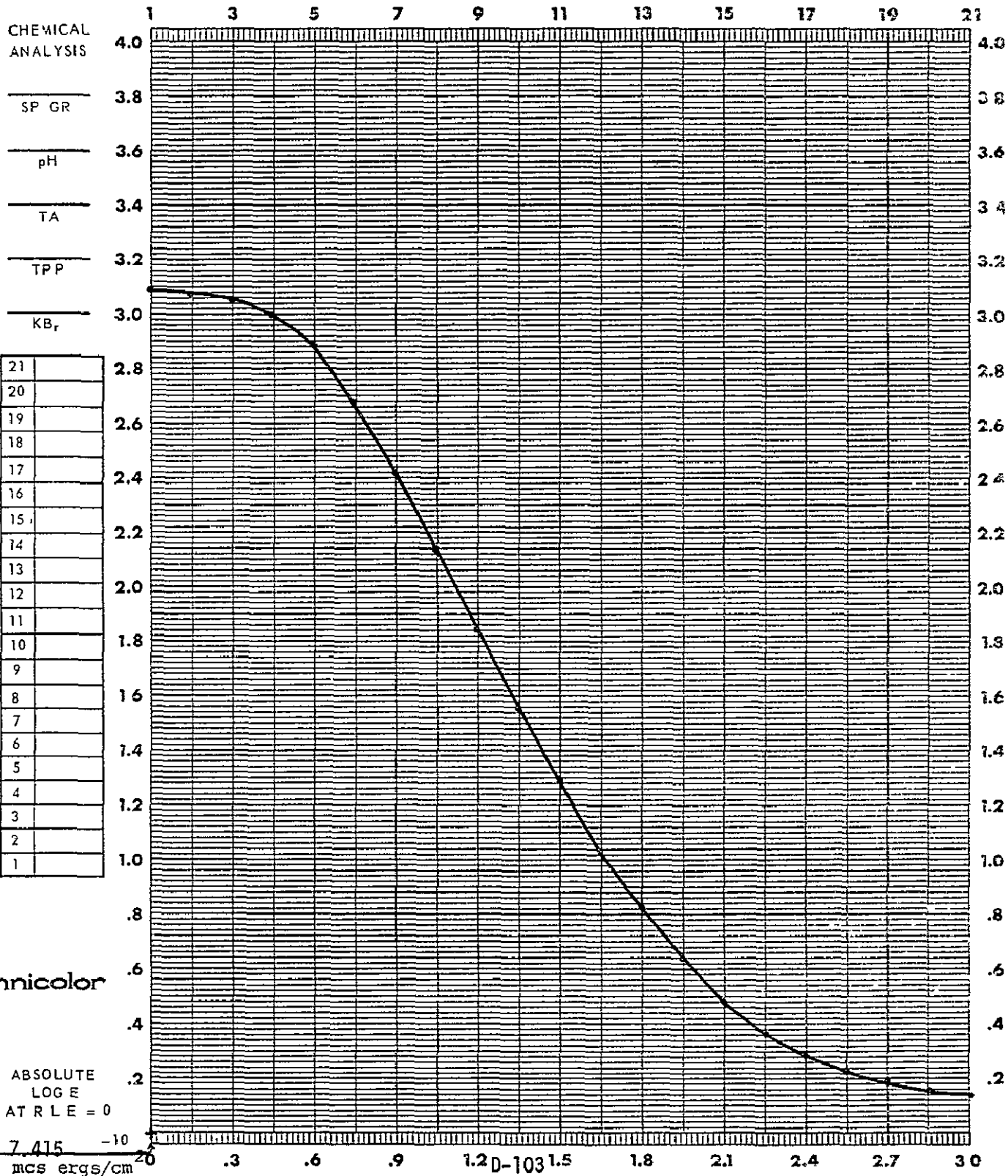
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
WAVELENGTH	<u>2850</u> K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> FPS	APERTURE SIZE	<u>3</u>
FILTER	<u>5500°K</u>	TEMP	<u>F 115</u> °C	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tail CX17

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50 SEC</u>	SPEED	<u>TAN 9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	TIME	_____
				FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____

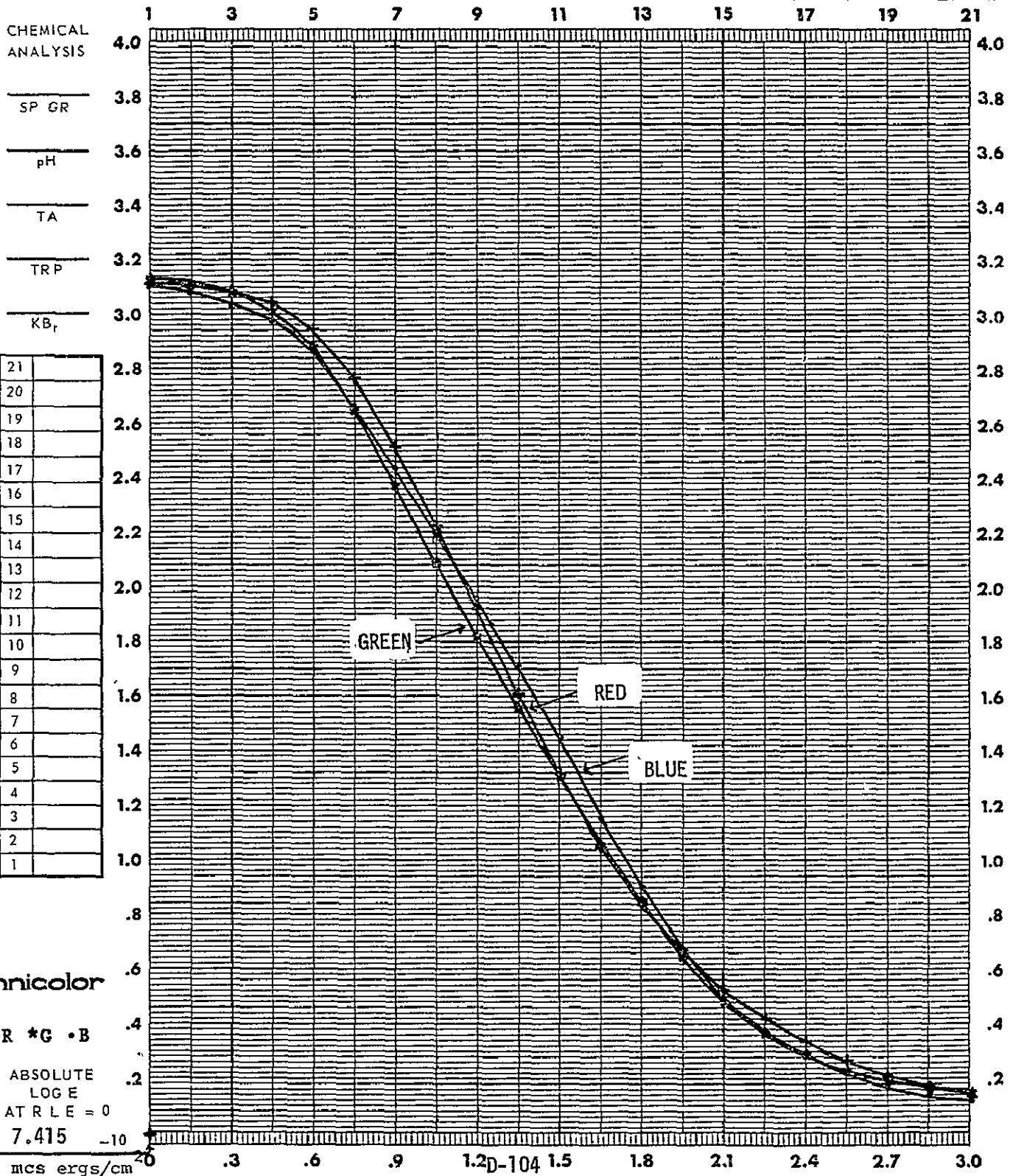


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DATE 25 Jul 75 CONTROL # F TASK ASTP PREPARED BY Tail CX17

FILM OX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

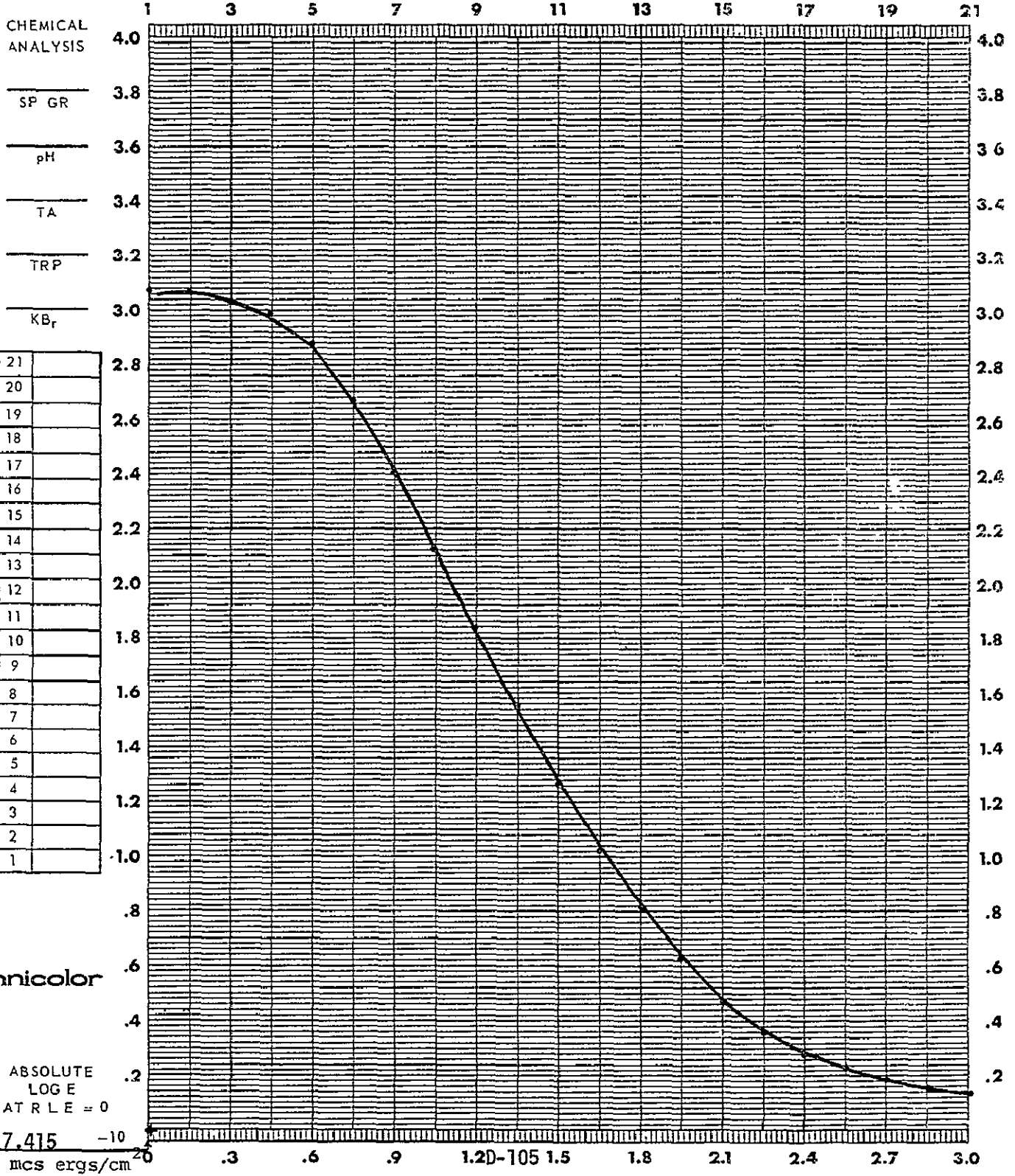
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50 SEC</u>	SPEED	<u>TANKS 9.5 FPM</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	TIME	_____
				FILTER	<u>Status A</u>
				SPEED ( )	_____
				D-MAX	_____
				GAMMA	_____
				BASE + FOG	_____



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Head CX19

FILM OX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

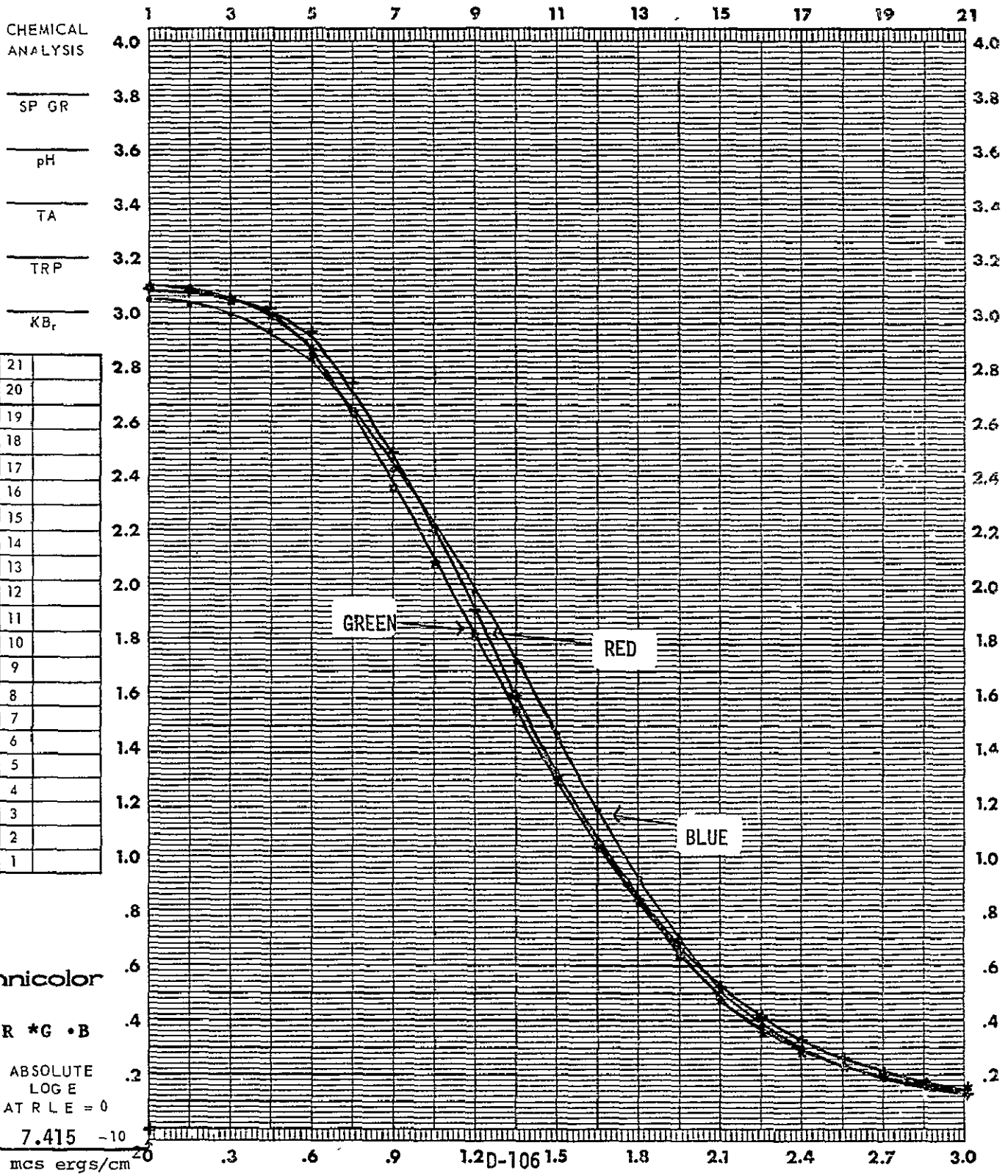
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>8.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Visual</u>
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Head CX19

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

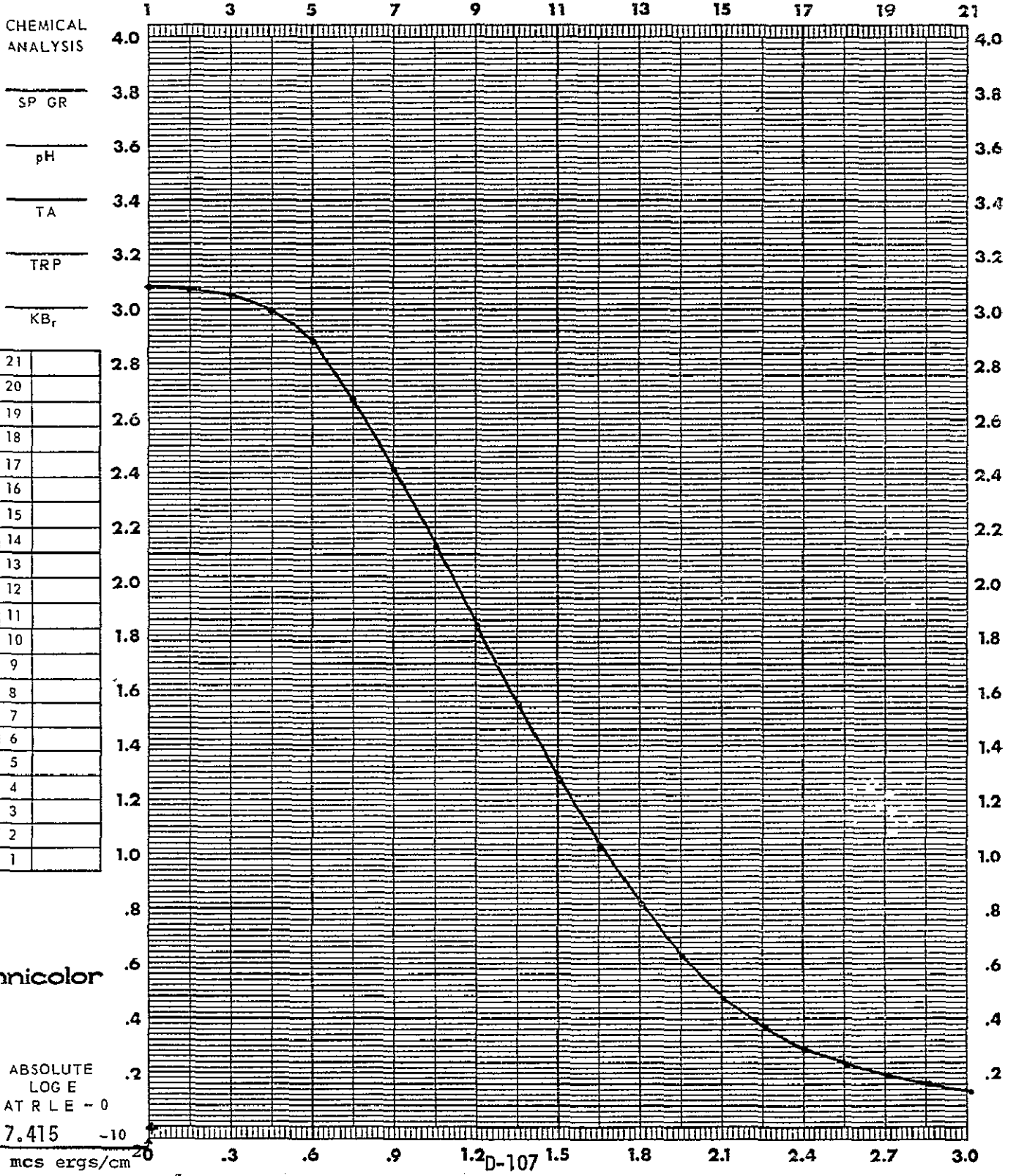
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>FA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50 SEC</u>	SPEED	<u>TANKS 9.5 FPM</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tail CX19

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500°K</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		

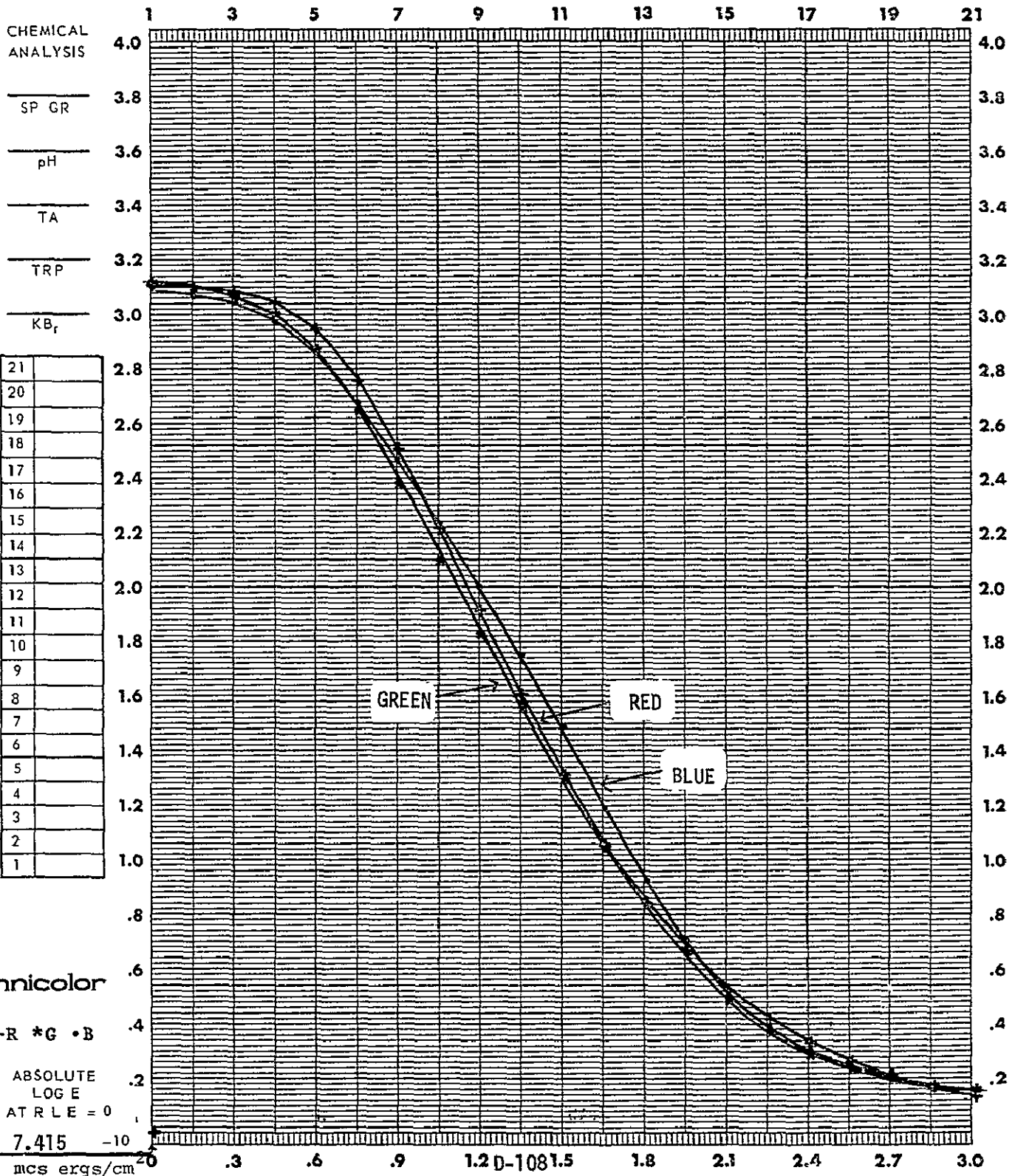




DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tai CX19

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

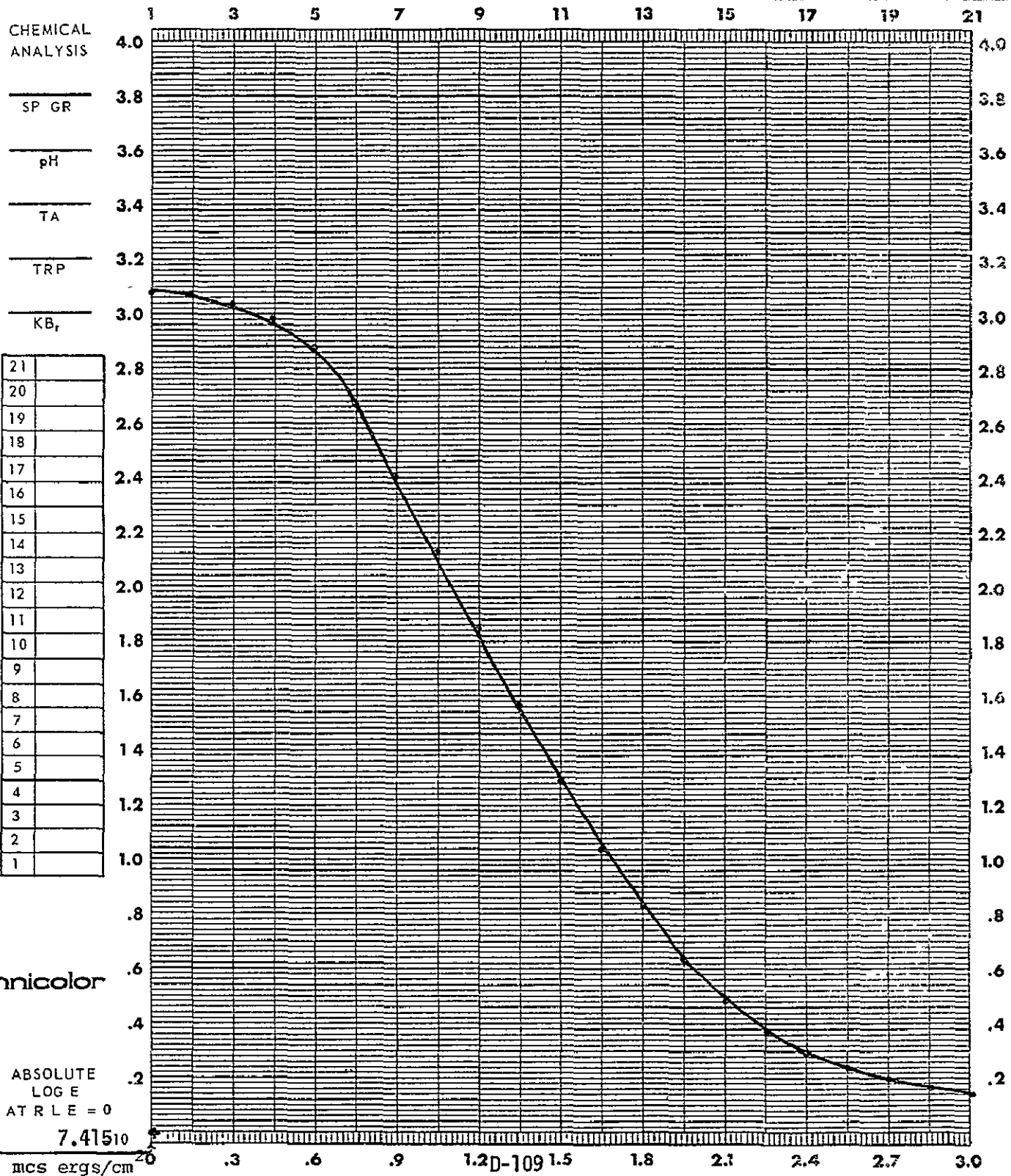
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50 SEC</u>	SPEED	<u>TANKS 9.5 FPM</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	TIME	<u>_____</u>
				FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Head CX20

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

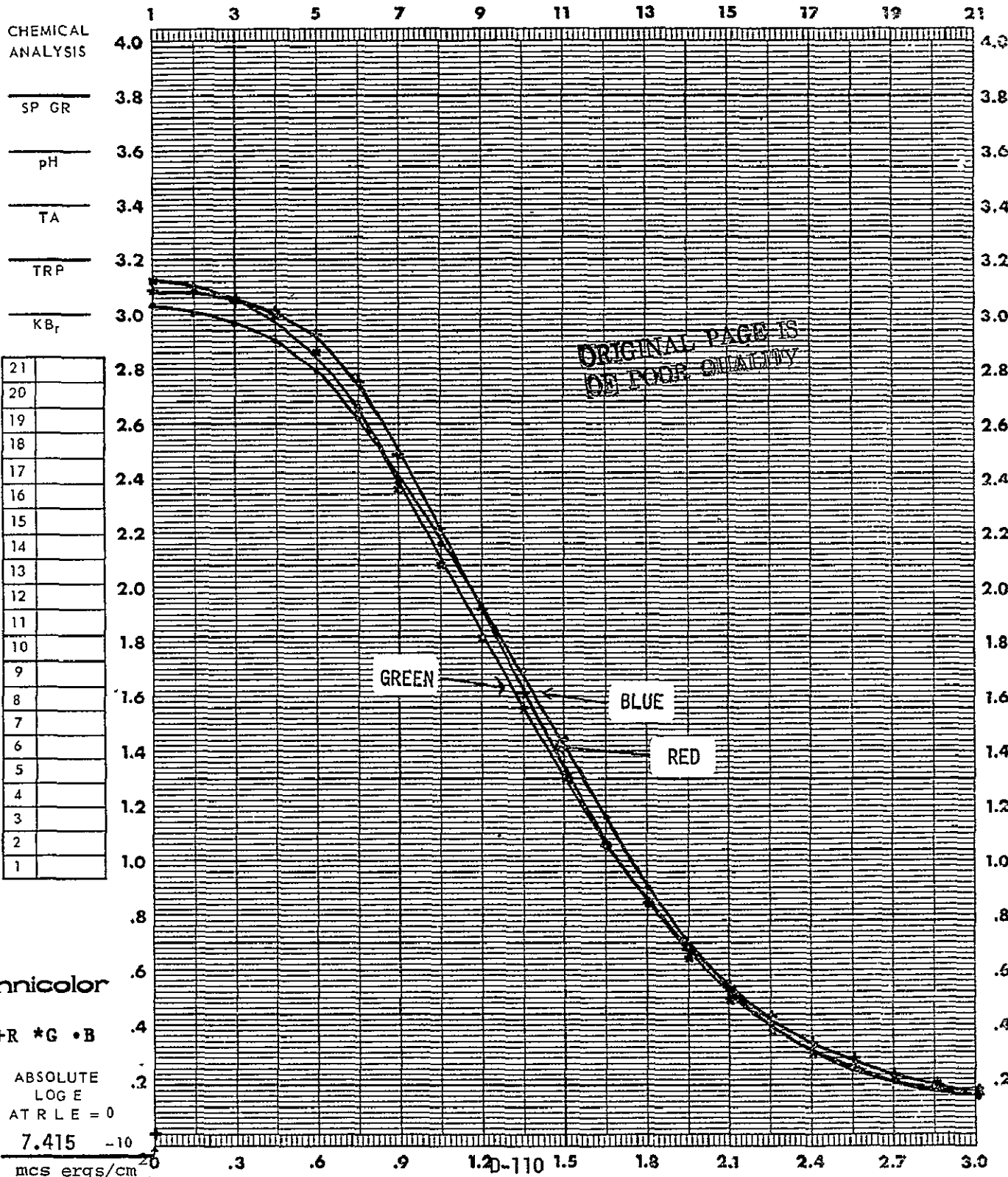
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Head CX20

FILM OX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

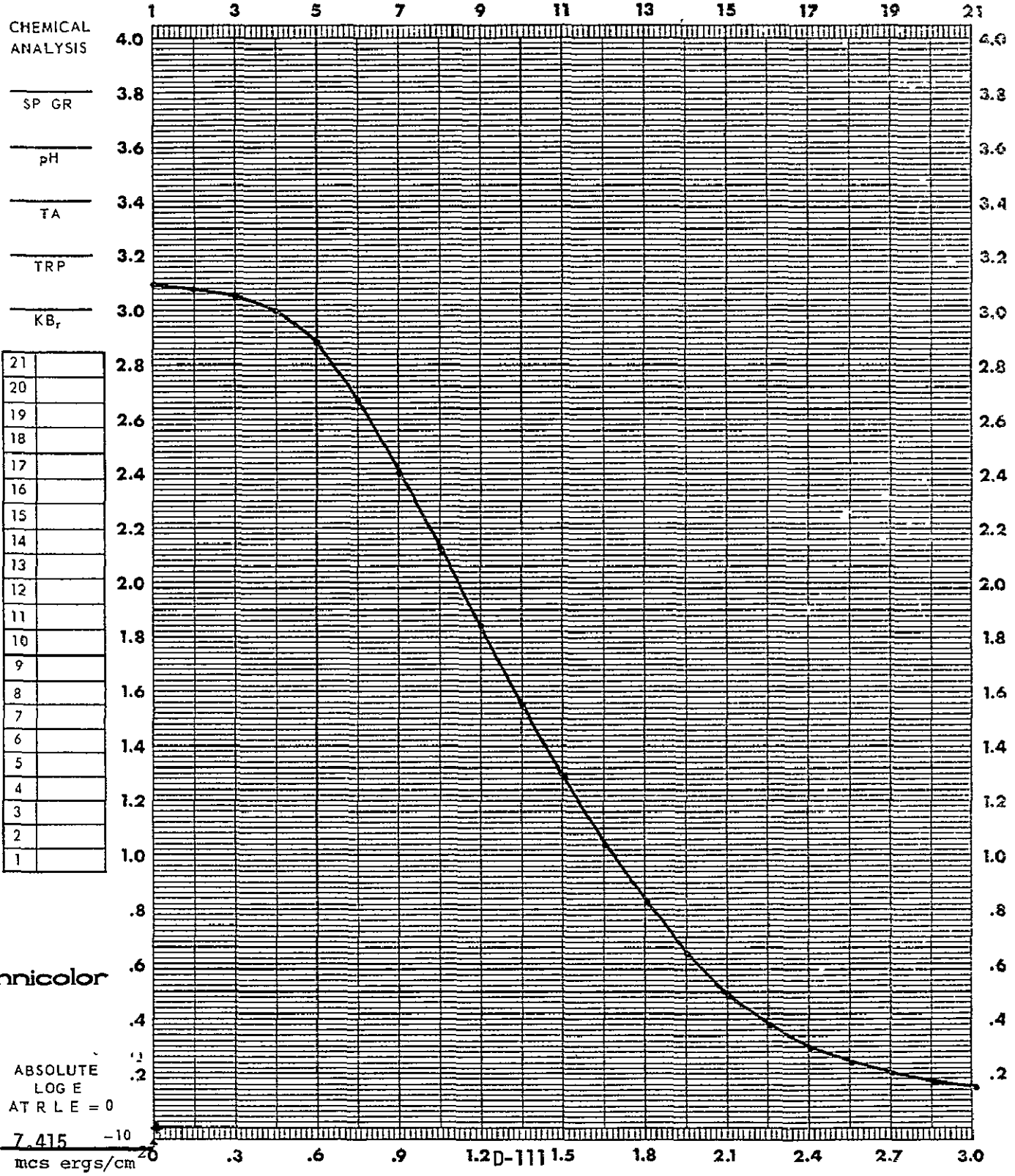
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.5</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
					SPEED (D-MAX)
					GAMMA
					BASE + FOG



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tail CX20

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

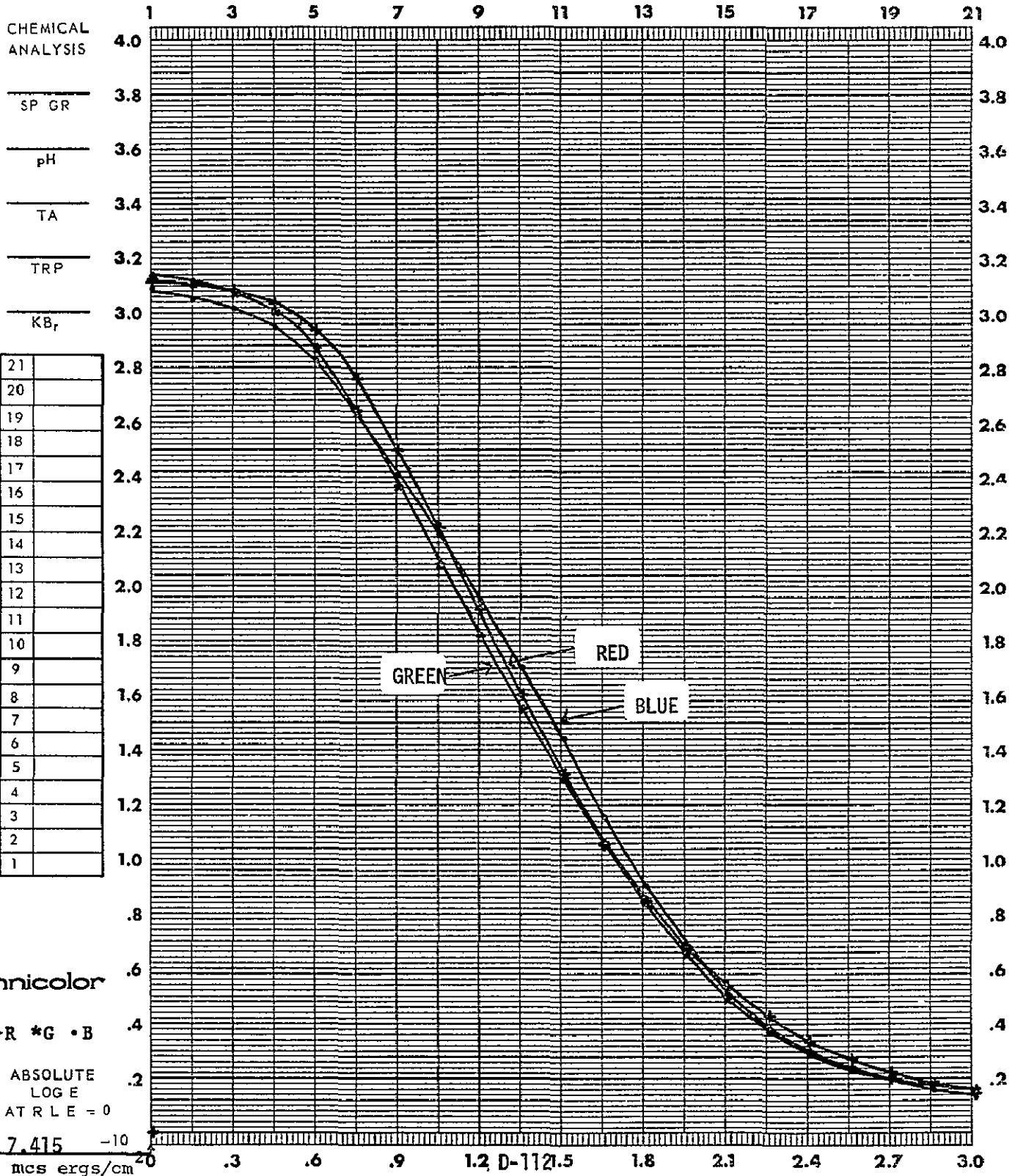
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED <u>TAN 8.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500°K</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



DATE 25 Jul 75 CONTROL # E TASK ASTP PREPARED BY Tail CX20

FILM QX-807 EMULSION # 1-32(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

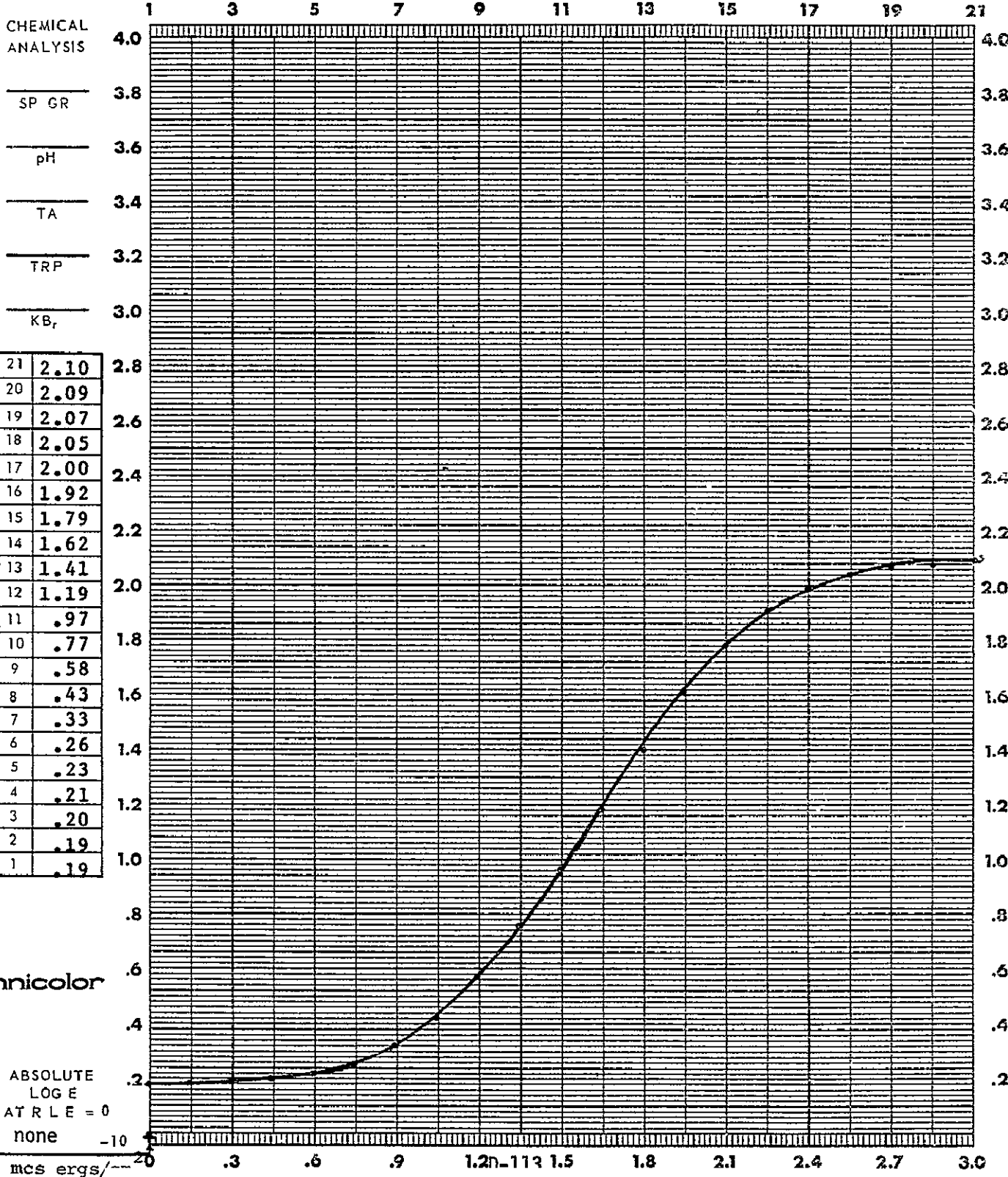
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC.	SPEED	<u>9.5</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # F TASK ASTP PREPARED BY Head TR01

FILM S0-289 EMULSION # 4-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>11C-M</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>MX-641</u>	TYPE	<u>TD504</u>
TIME	<u>8</u> SEC	SPEED	<u>1</u> TANKS <u>15</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K+SCW+87C</u>	TEMP	<u>85</u>	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



Technicolor

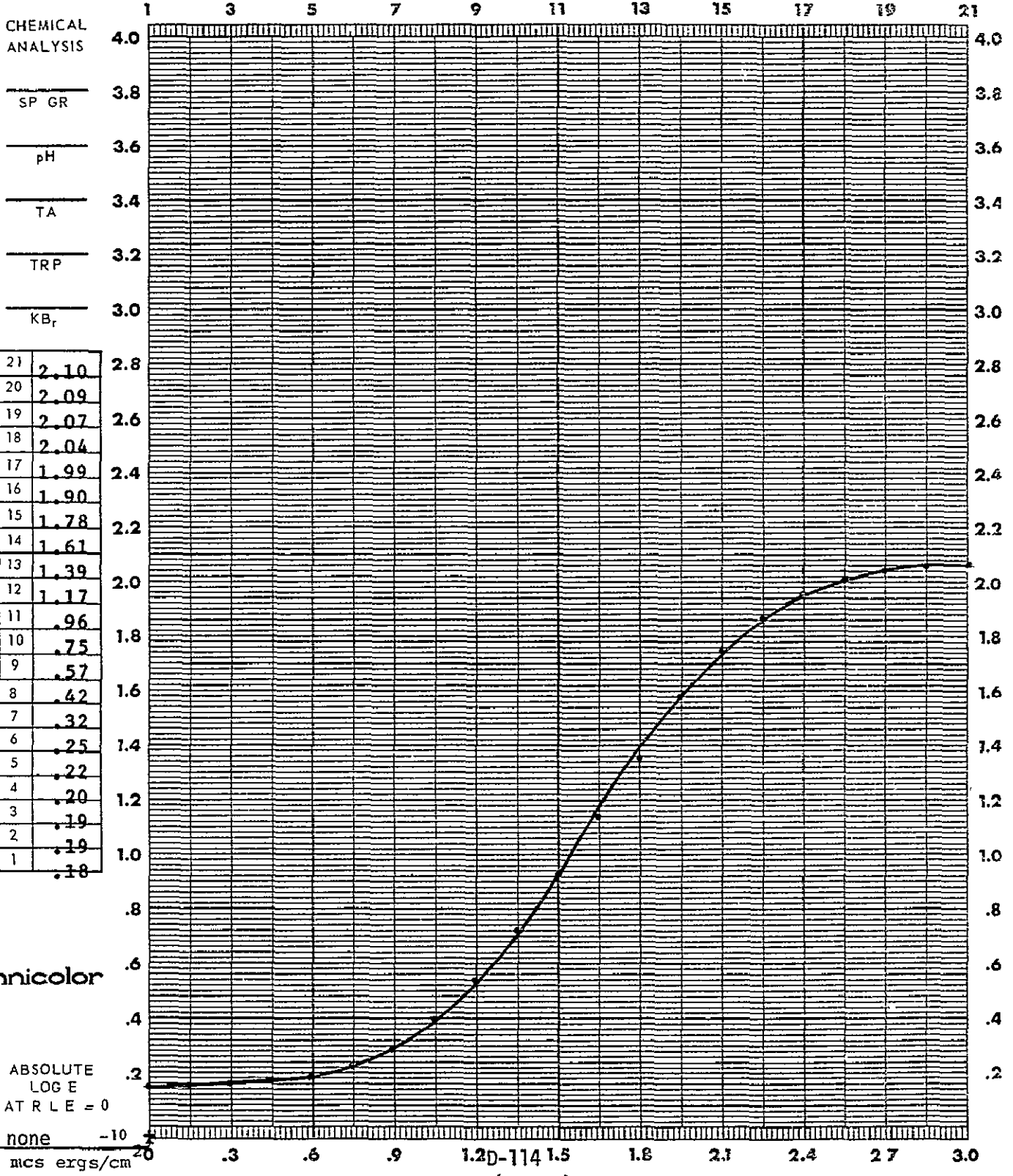
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AT R L E = 0  
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mcs ergs/cm² 0 .3 .6 .9 1.2 1.5 1.8 2.1 2.4 2.7 3.0

DATE 25 Jul 75 CONTROL # F TASK ASTP PREPARED BY Tail IR01

FILM SO-289 EMULSION # 4-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>11C-M</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>MX-641</u>	TYPE	<u>TD504</u>
T.M.F.	<u>8</u> SEC	SPEED	<u>1</u> TANKS <u>15</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K+SCW+87C</u>	TEMP	<u>85</u> TIME _____	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



Technicolor

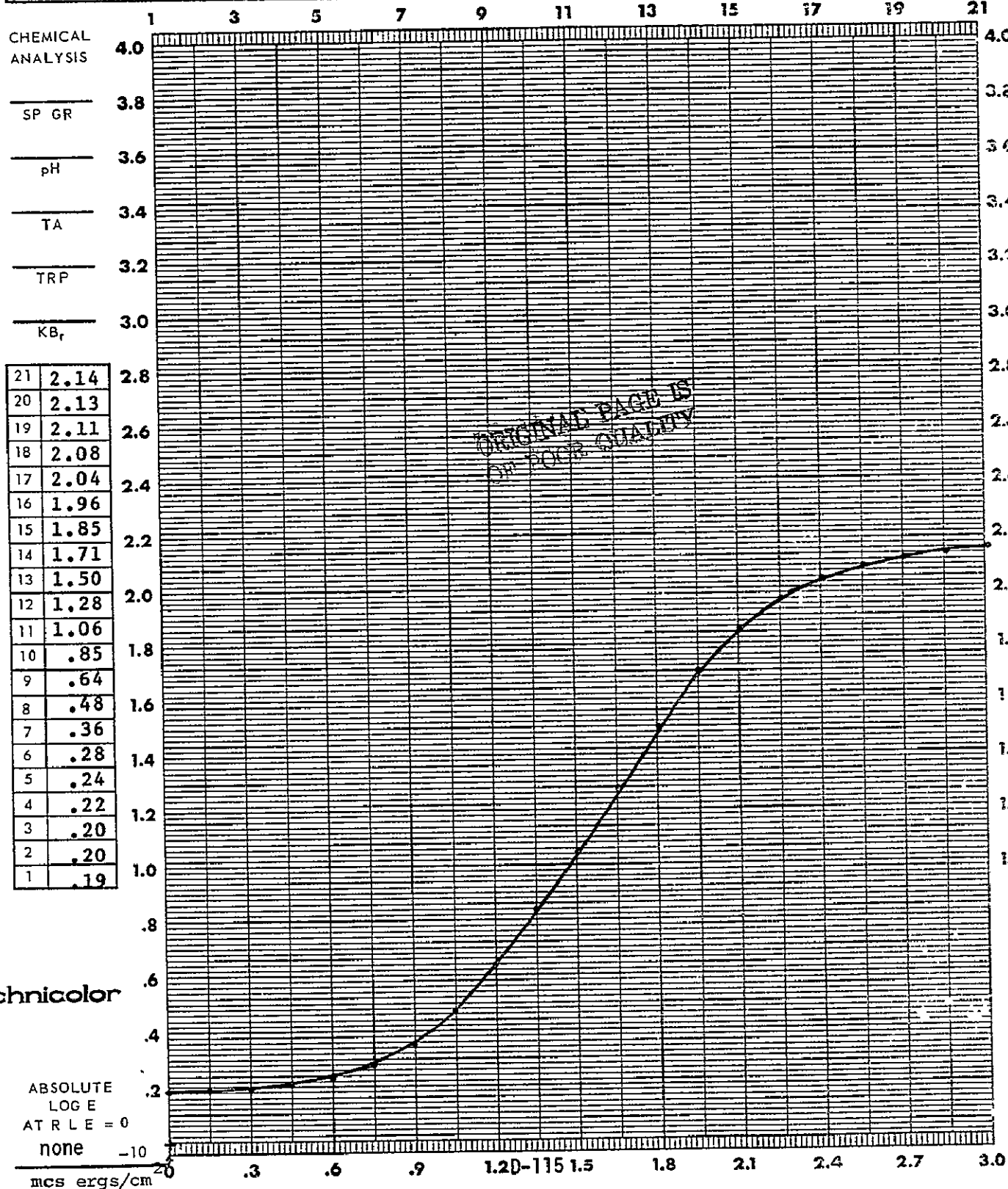
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mcs ergs/cm²

DATE 25 Jul 75 CONTROL # F TASK ASTP PREPARED BY Head IR-02

FILM SO-289 EMULSION # 4-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-R</u>	PROCESSOR	<u>11C-M</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>MX-641</u>	TYPE	<u>TD504</u>
TIME	<u>8</u> SEC	SPEED	<u>1</u>	TANKS	<u>15</u> FPM
FILTER	<u>5500°K+SCW+87C</u>	TEMP	<u>85</u>	APERTURE SIZE	<u>3</u> MM
		TIME		FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE - FOG _____

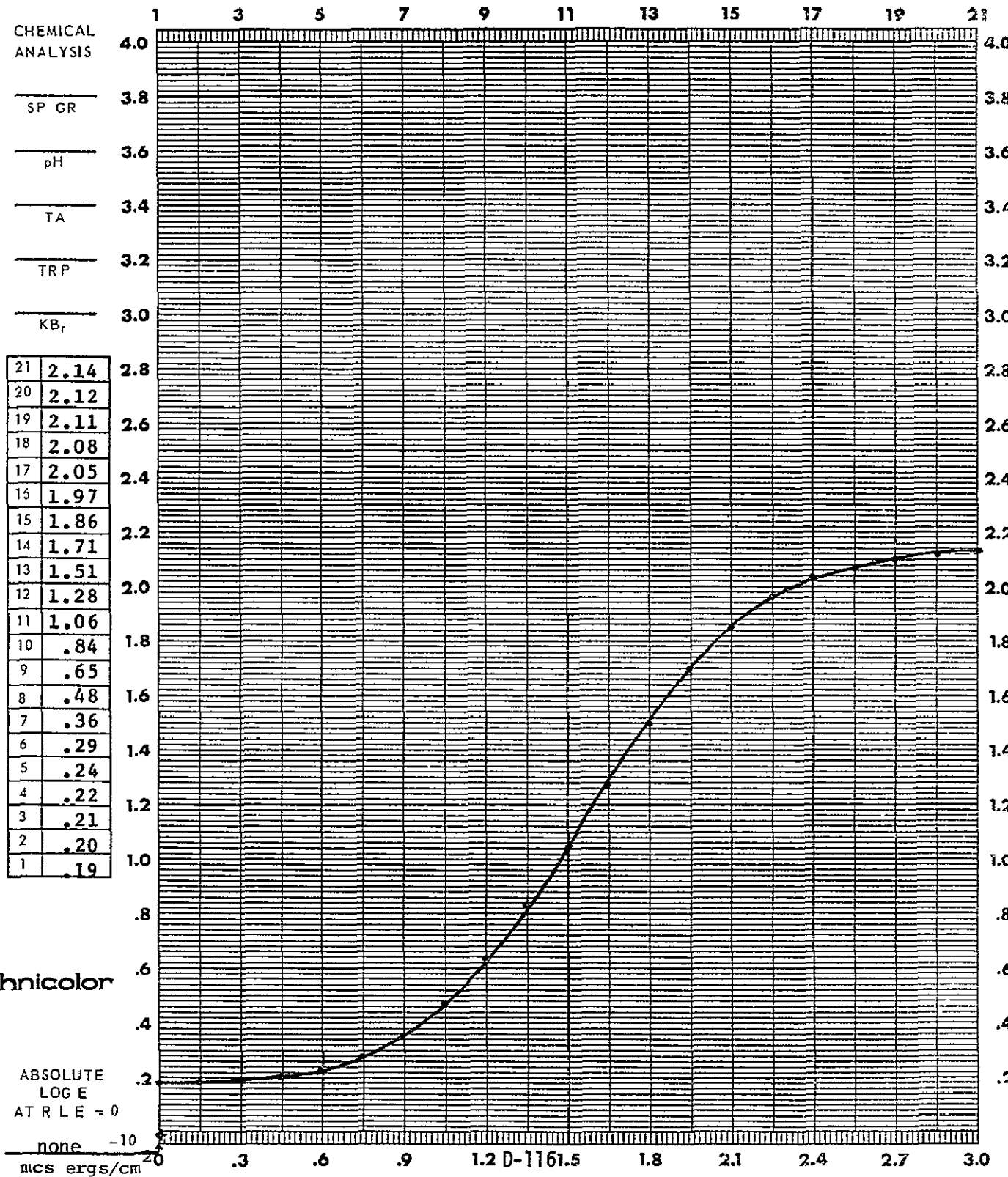




DATE 25 Jul 75 CONTROL # F TASK ASTP PREPARED BY Tail IR02

FILM S0-289 EMULSION # 4-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>11C-M</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>MX-641</u>	TYPE	<u>TD504</u>
TIME	<u>8 SEC</u>	SPEED	<u>1</u>	TANKS	<u>15</u>
FILTER	<u>5500°K+SCW+87C</u>	TEMP °F	<u>85</u>	APERTURE SIZE	<u>3 MM</u>
		TIME		FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



Technicolor

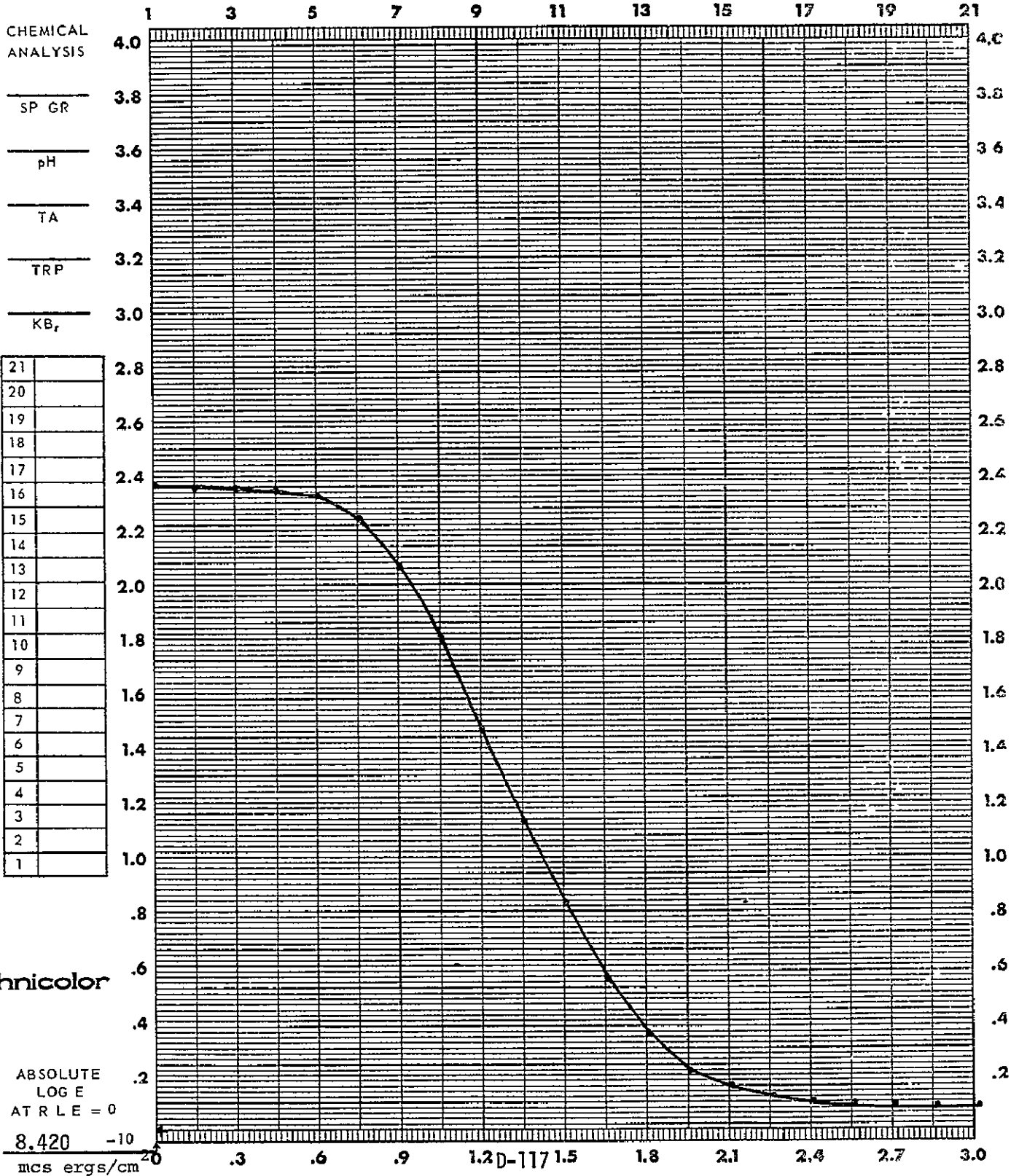
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mcs ergs/cm²

DATE 25 Jul 75 CONTROL # G TASK ASTP PREPARED BY Head CT02

FILM S0-242 EMULSION # 43-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

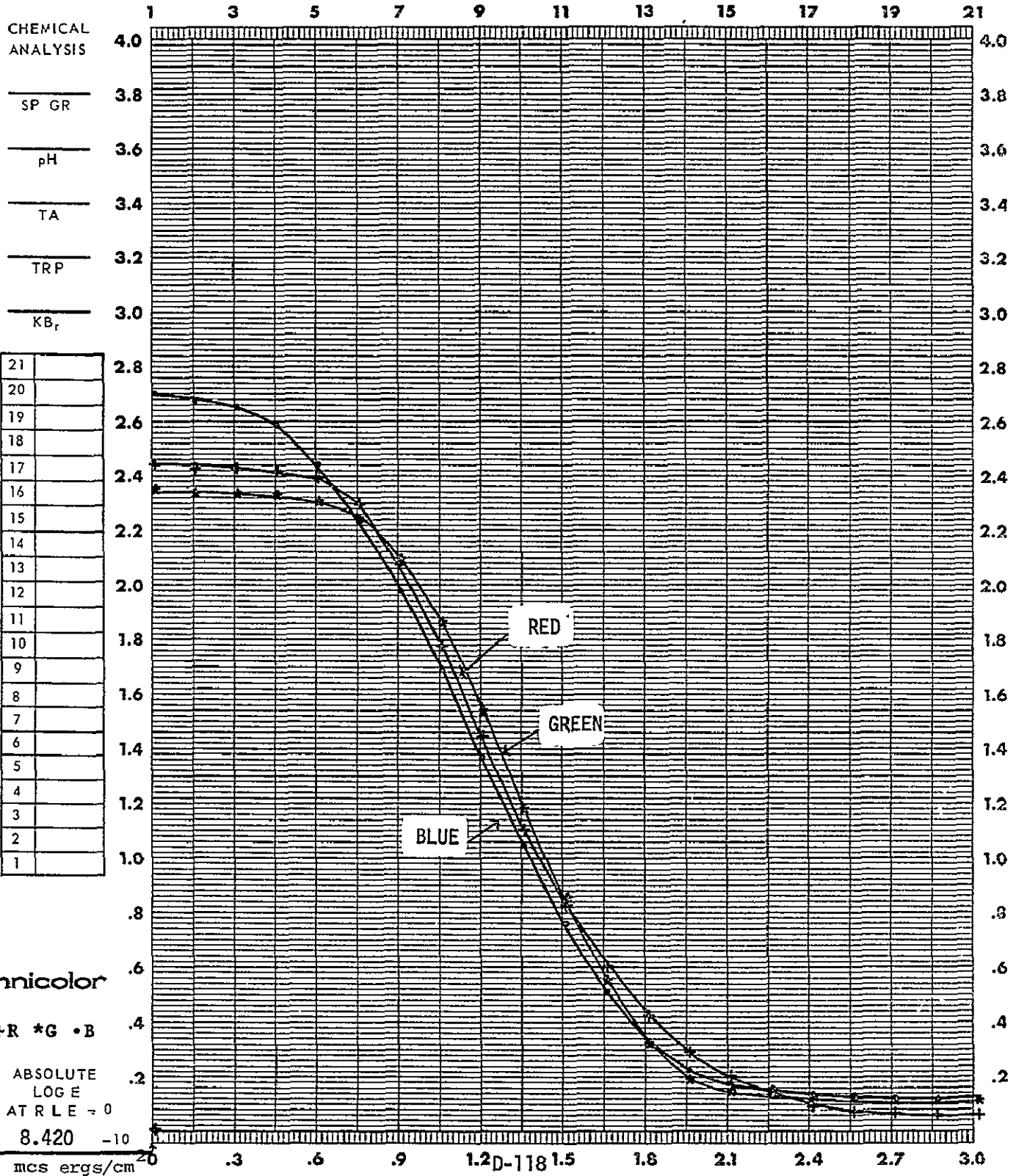
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/5</u> SEC	SPEED	<u>7</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>110</u>	TIME	<u>Visual</u>
				FILTER	<u>Visual</u>
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # G TASK ASTP PREPARED BY Head CT02

FILM SQ-242 EMULSION # 43-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

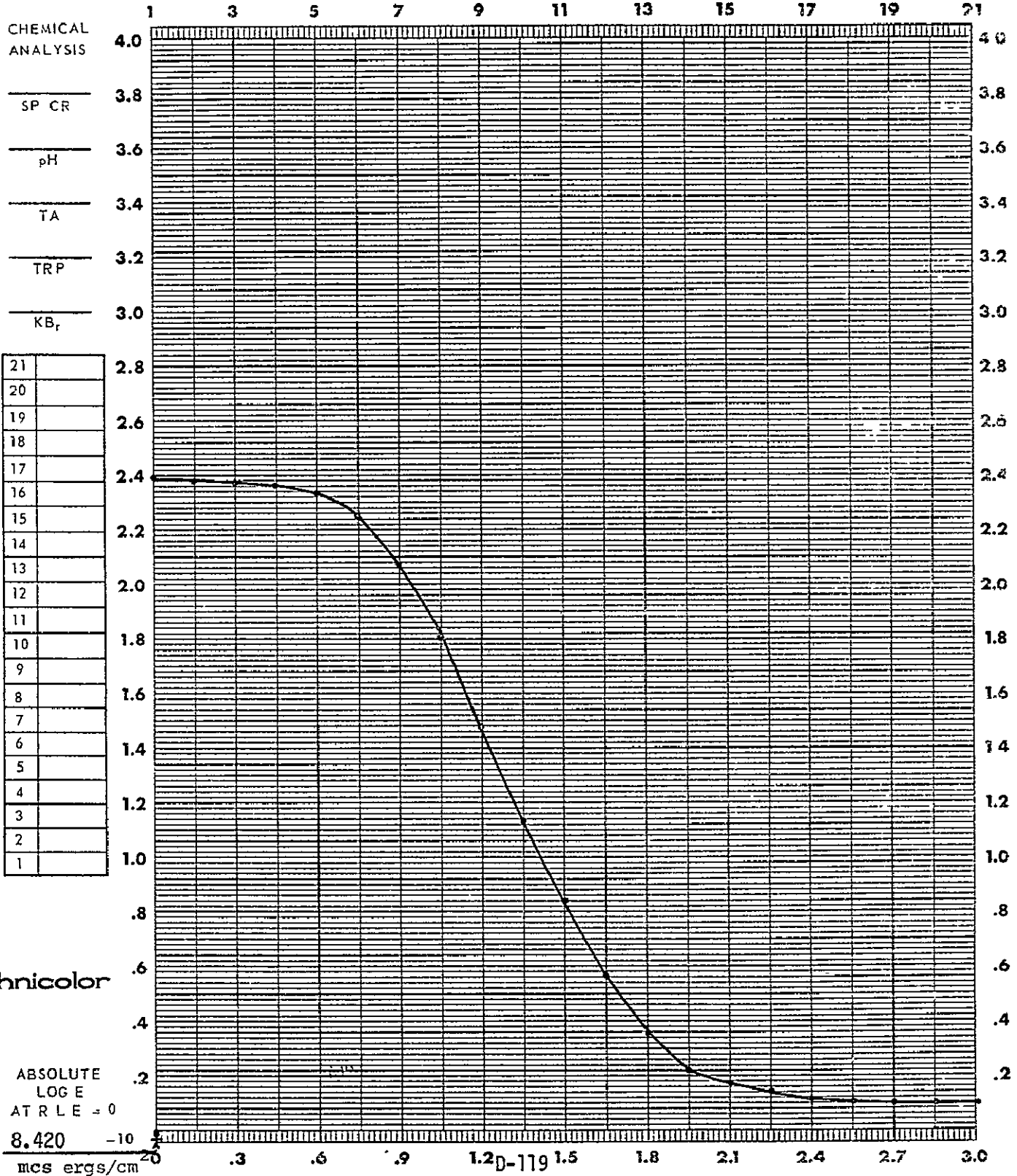
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-R</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/5 SEC</u>	SPEED	<u>TANKS 7</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>110</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # G TASK ASTP PREPARED BY Tail CT02

FILM SO-242 EMULSION # 43-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

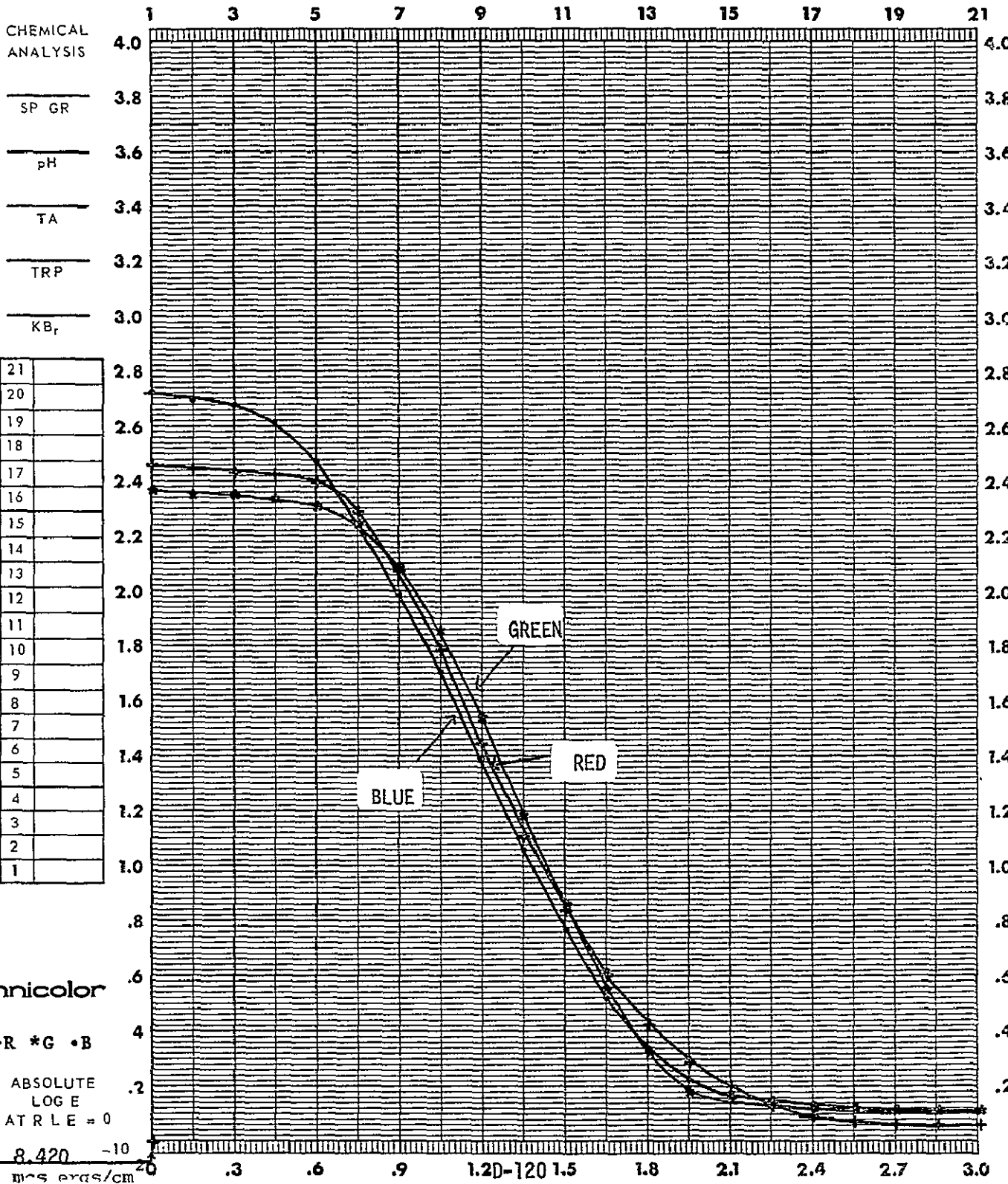
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>FA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/5</u> SEC	SPEED	<u>TANK 7</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>110</u>	FILTER	<u>Visual</u>
		TIME			BASE + FOG



DATE 25 Jul 75 CONTROL # G TASK ASTP PREPARED BY Tail CT02

FILM S0-242 EMULSION # 43-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

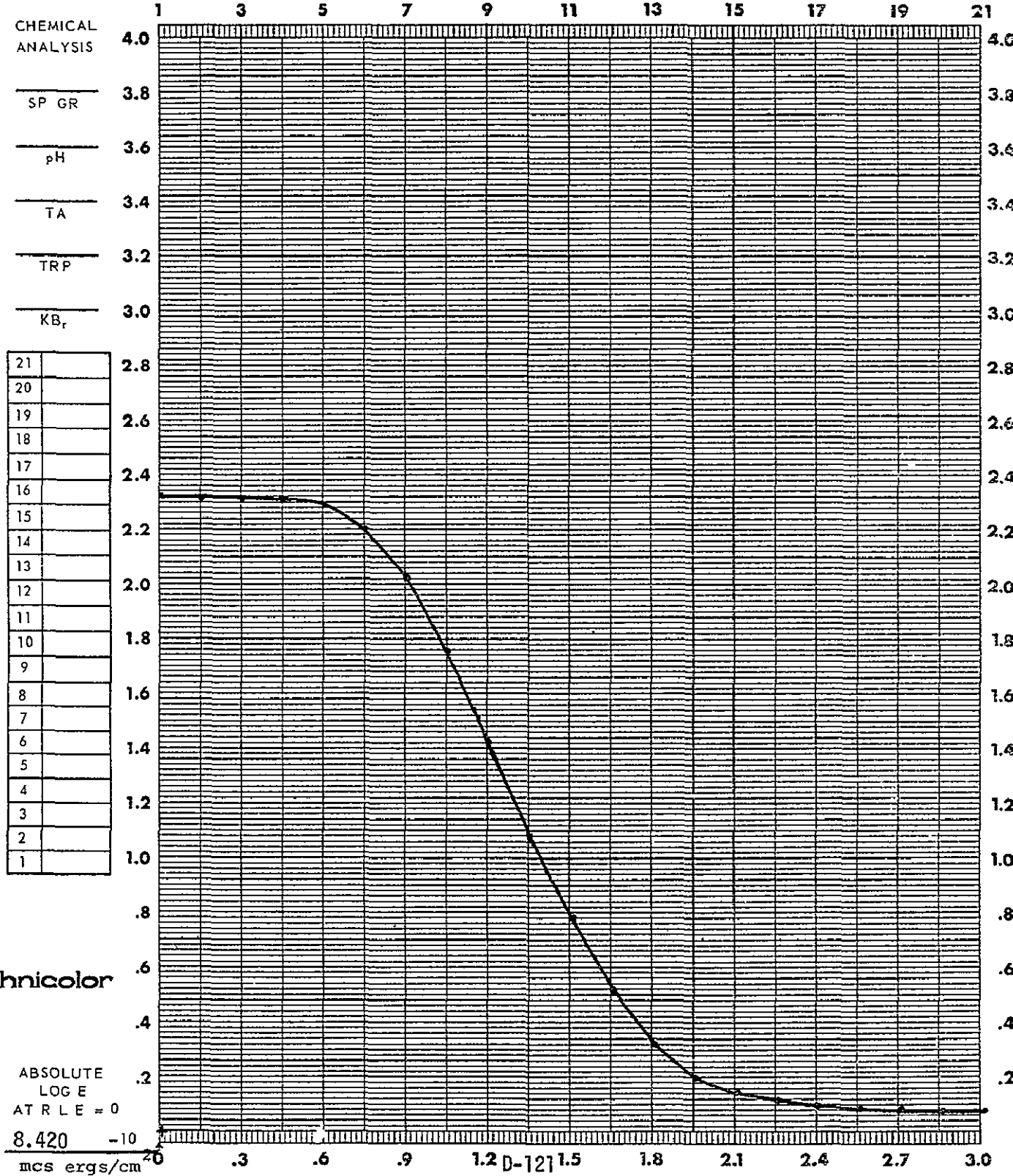
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/5</u> SEC	SPEED	<u>7</u> TANKS PPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>110</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # G TASK ASTP PREPARED BY Head CT03

FILM S0-242 EMULSION # 43-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/5</u> SEC	SPEED _____ TANKS <u>7</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500°K</u>	TEMP °F <u>110</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		

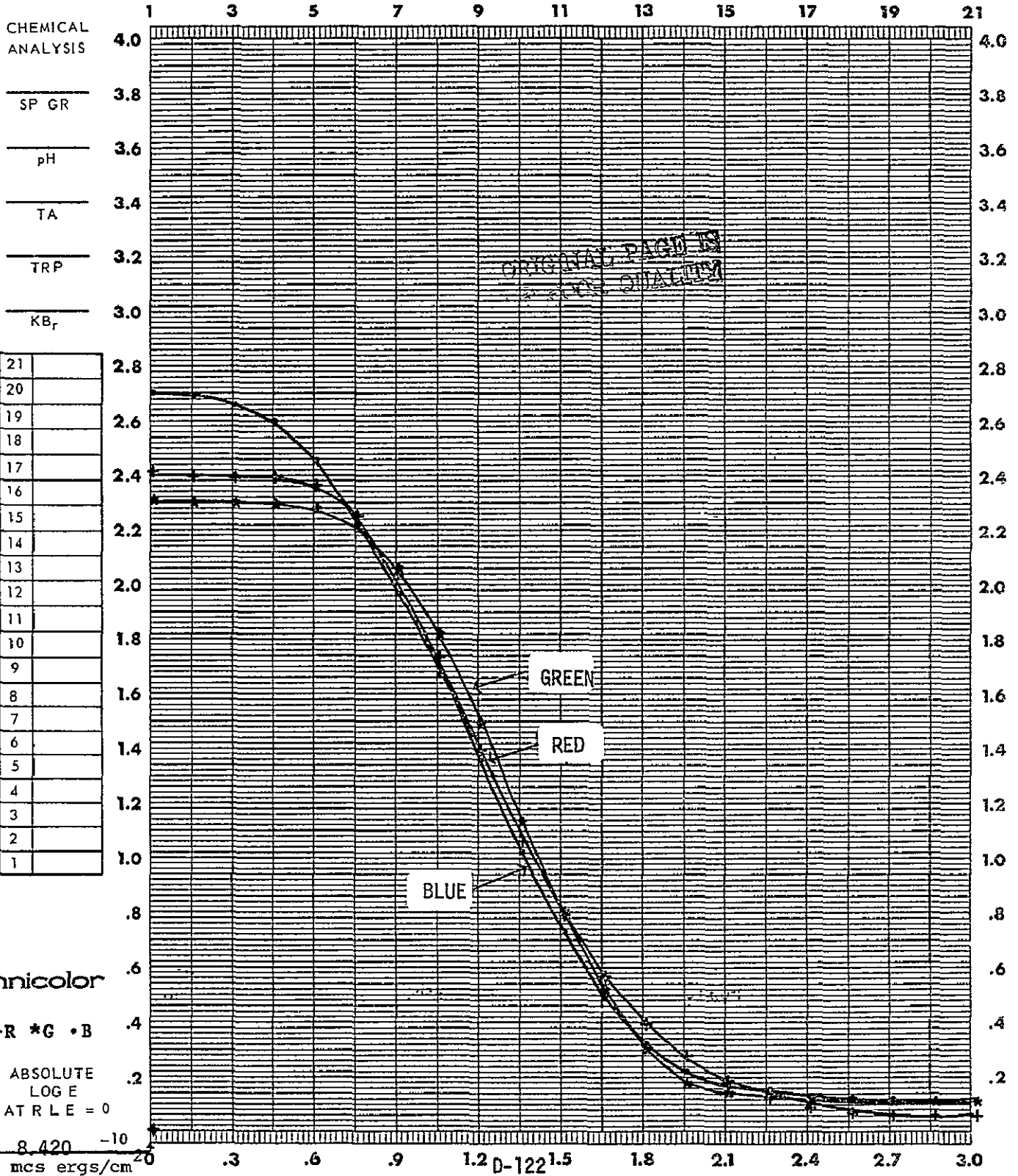


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DATE 25 Jul 75 CONTROL # G TASK ASTP PREPARED BY Head CT03

FILM 50-242 EMULSION # 43-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

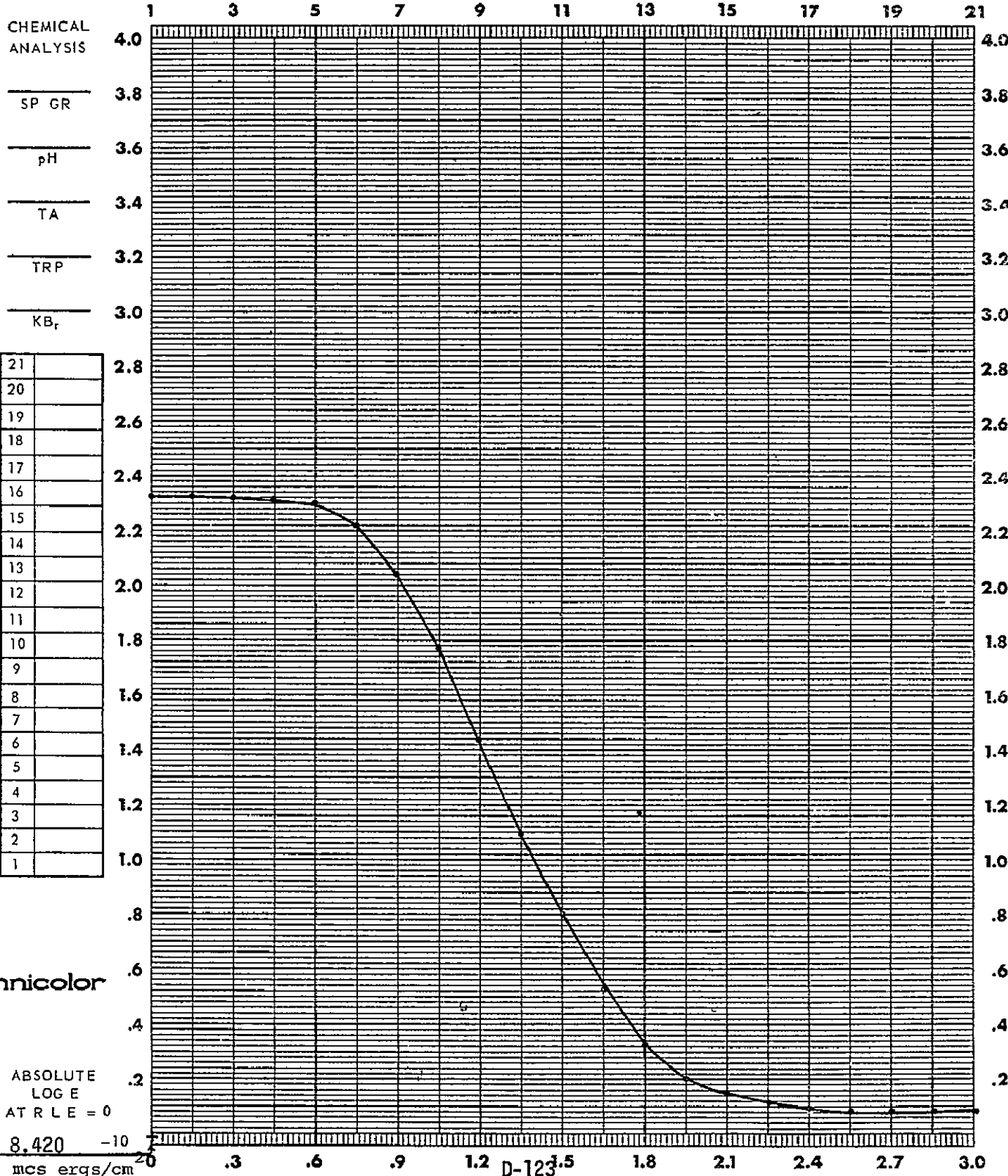
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SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>181-1 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/5 SEC</u>	SPEED	<u>TANKS 7 FPM</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>110</u>	FILTER	<u>Status A</u>
					SPEED ( )
					D-MAX
					GAMMA
					BASE + FOG



DATE 25 Jul 75 CONTROL # G TASK ASTP PREPARED BY Tail Ct03

FILM S0-242 EMULSION # 43-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/5</u> SEC	SPEED _____ TANK <u>7</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500°K</u>	TEMP °F <u>110</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



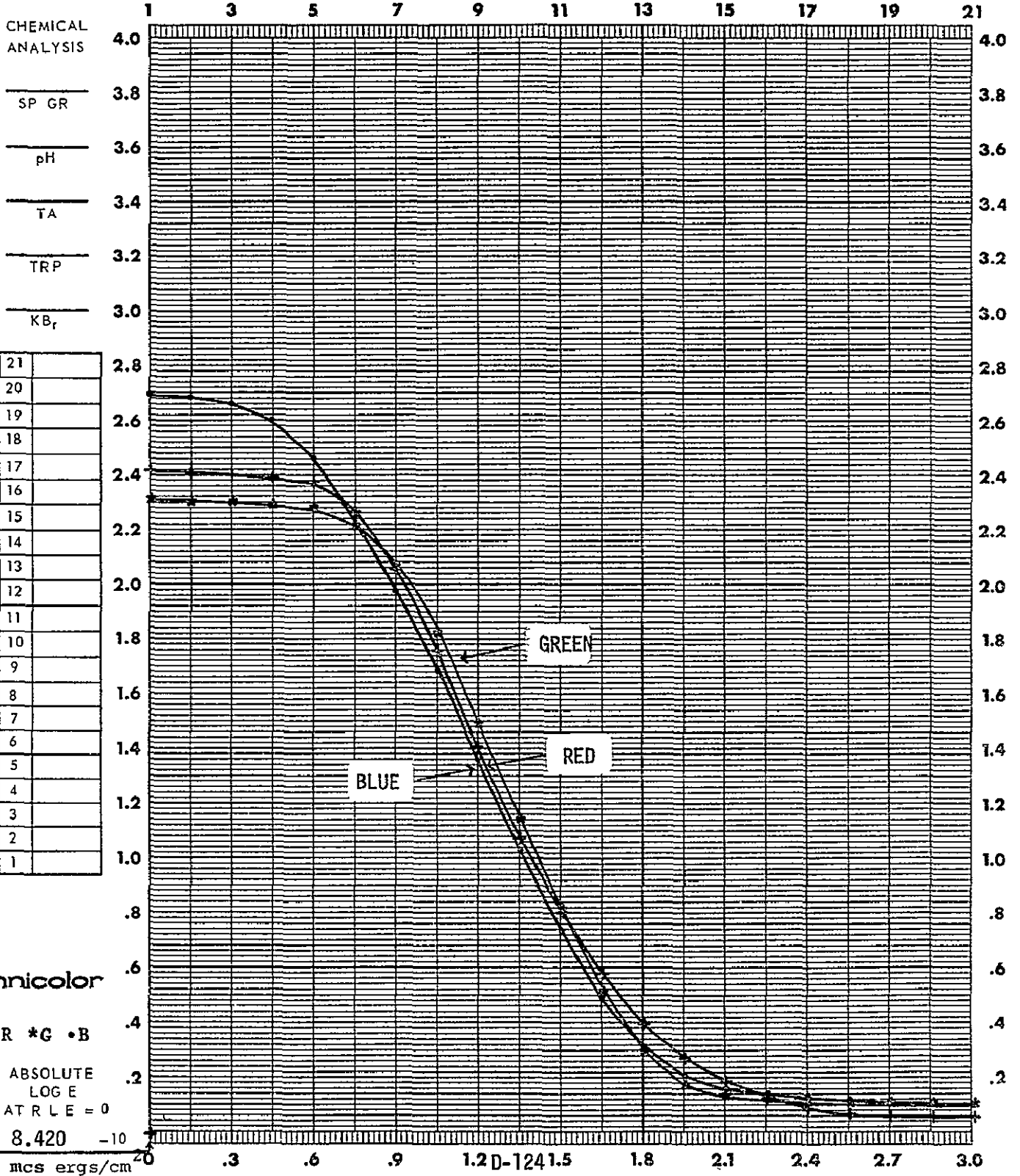
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DATE 25 Jul 75 CONTROL # G TASK ASTP PREPARED BY Tai1 CI03

FILM S0-242 EMULSION # 43-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

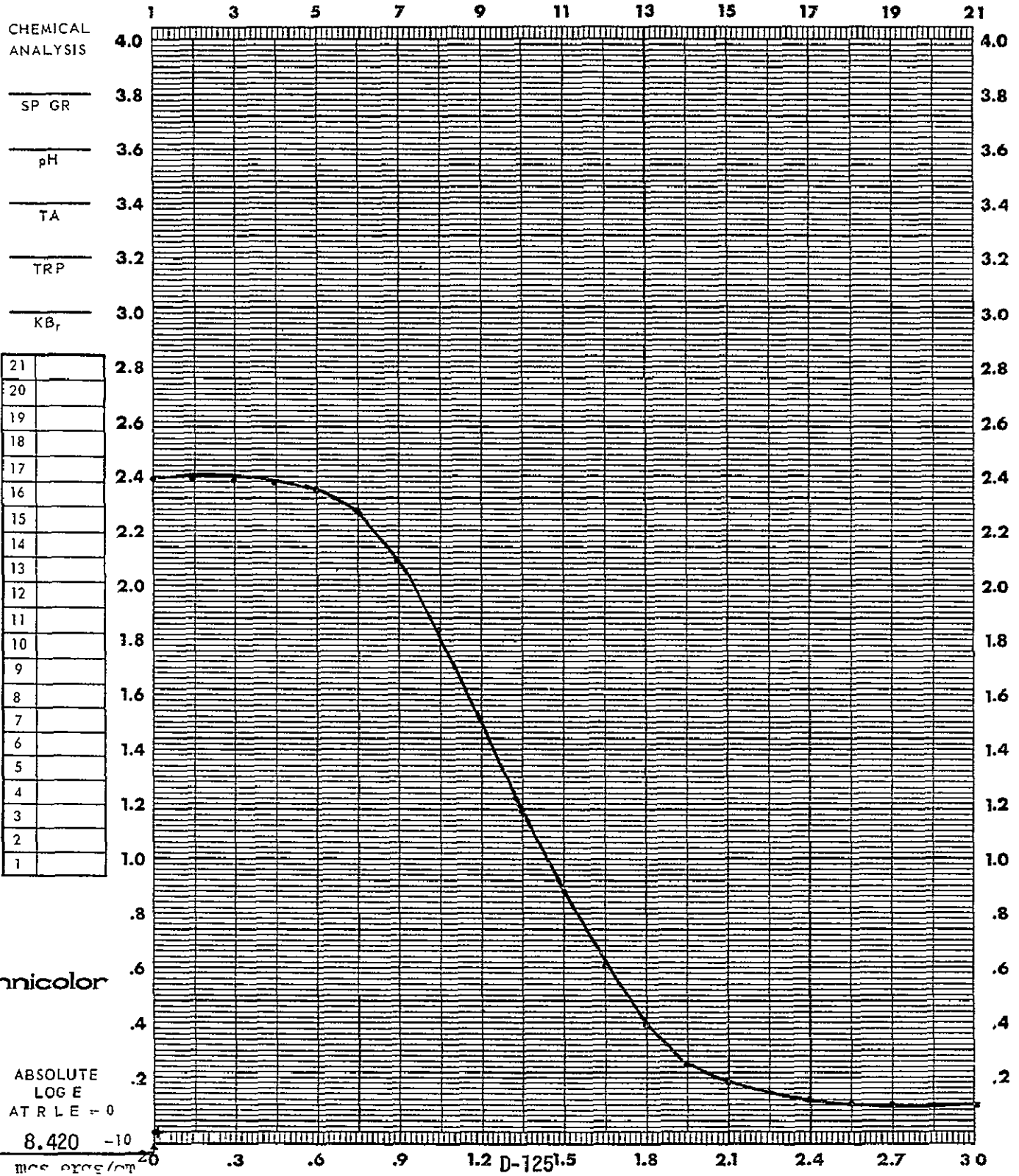
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SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/5</u> SEC	SPEED	<u>7</u> TANKS FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>110</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # G TASK ASTP PREPARED BY Head CT04

FILM S0-242 EMULSION # 43-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

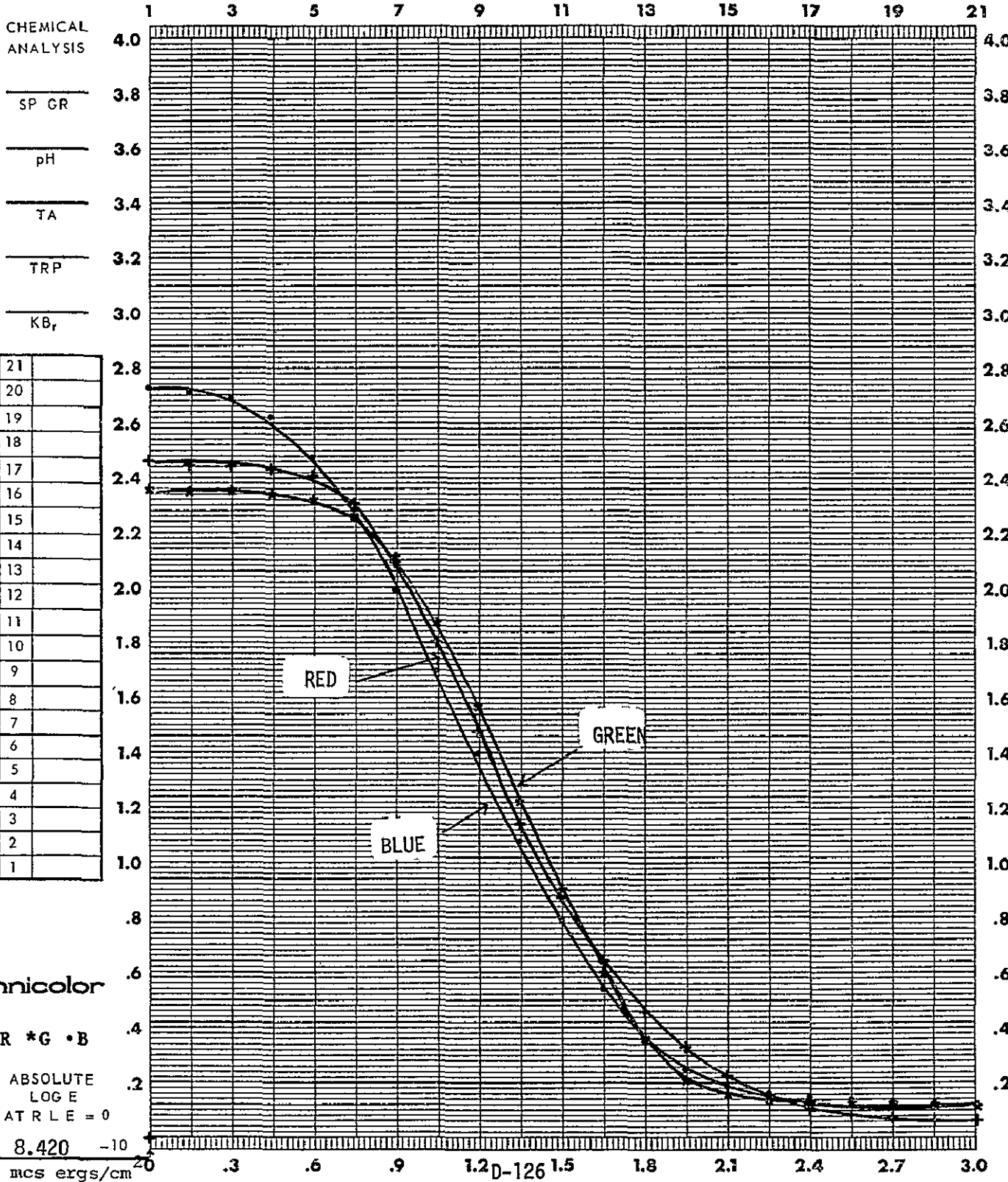
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/5</u> SEC	SPEED	<u>TANKS 7</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>110</u> TIME	FILTER	<u>Visual</u>
					SPEED ( )
					D-MAX
					GAMMA
					BASE + FOG



DATE 25 Jul 75 CONTROL # G TASK ASTP PREPARED BY Head CT04

FILM S0-242 EMULSION # 43-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

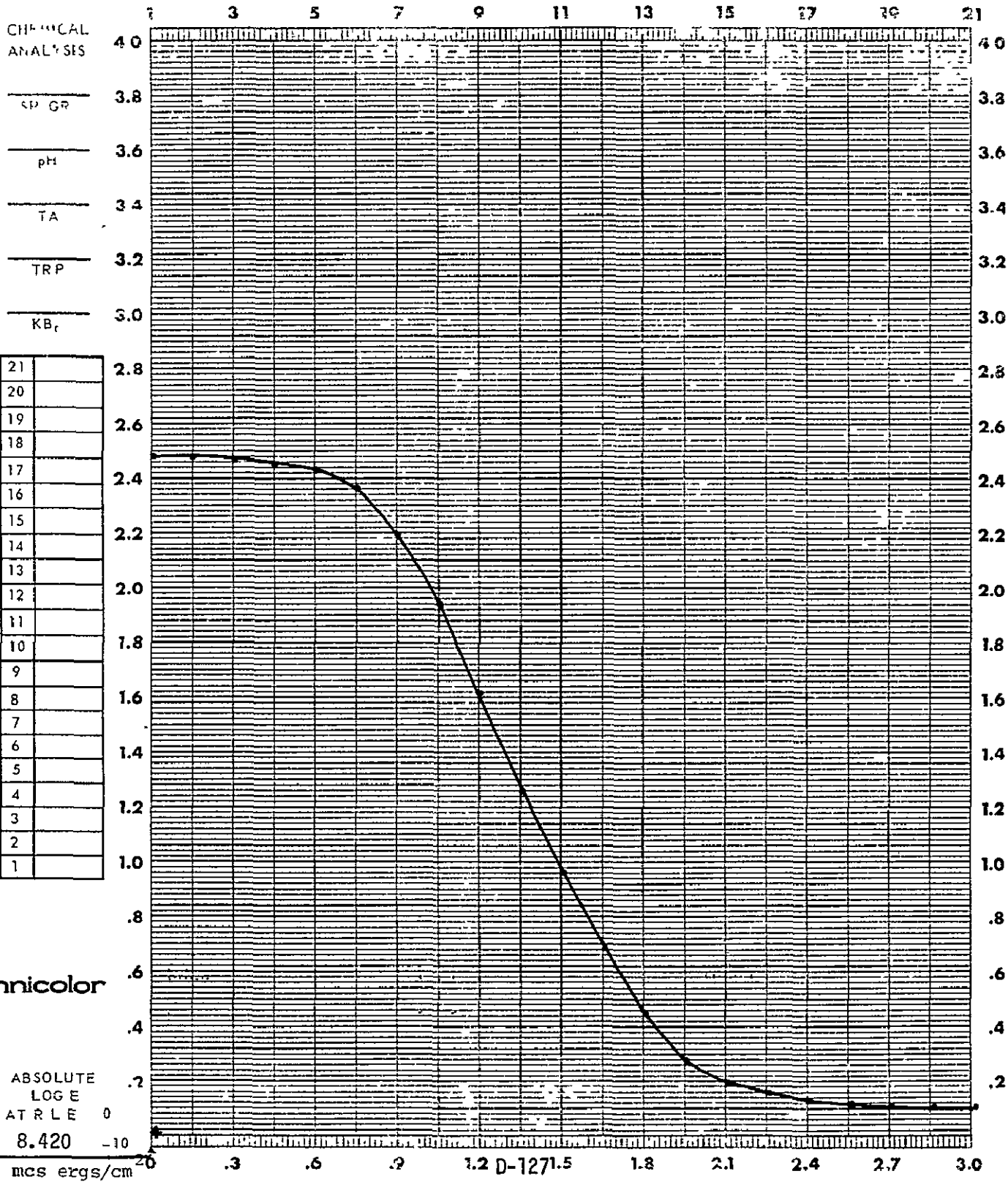
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/5 SEC</u>	SPEED	<u>7</u> TANKS <u>FPM</u>	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>110</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # G TASK ASTP PREPARED BY Tail CT04

FILM S0-242 EMULSION # 43-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

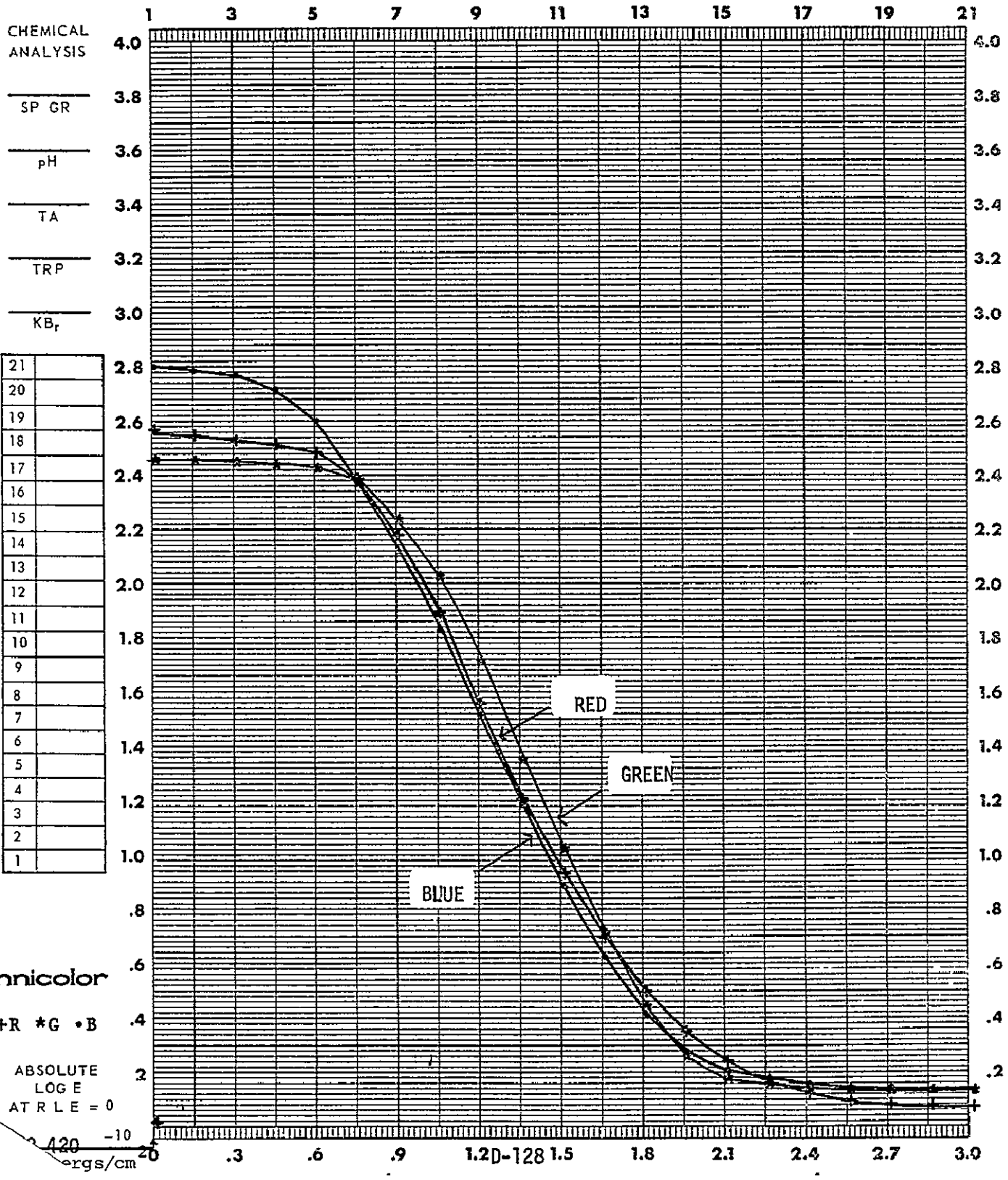
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
DENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/5</u> SEC	SPEED	<u>TANK 7</u> FPM	APERTURE SIZE	<u>3</u> VM
FILTER	<u>5500°K</u>	TEMP °F	<u>110</u>	FILTER	<u>Visual</u>
		TIME			BASE FOG



DATE 25 Jul 75 CONTROL # G TASK ASTP PREPARED BY Ta11 CT04

FILM S0-242 EMULSION # 43-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

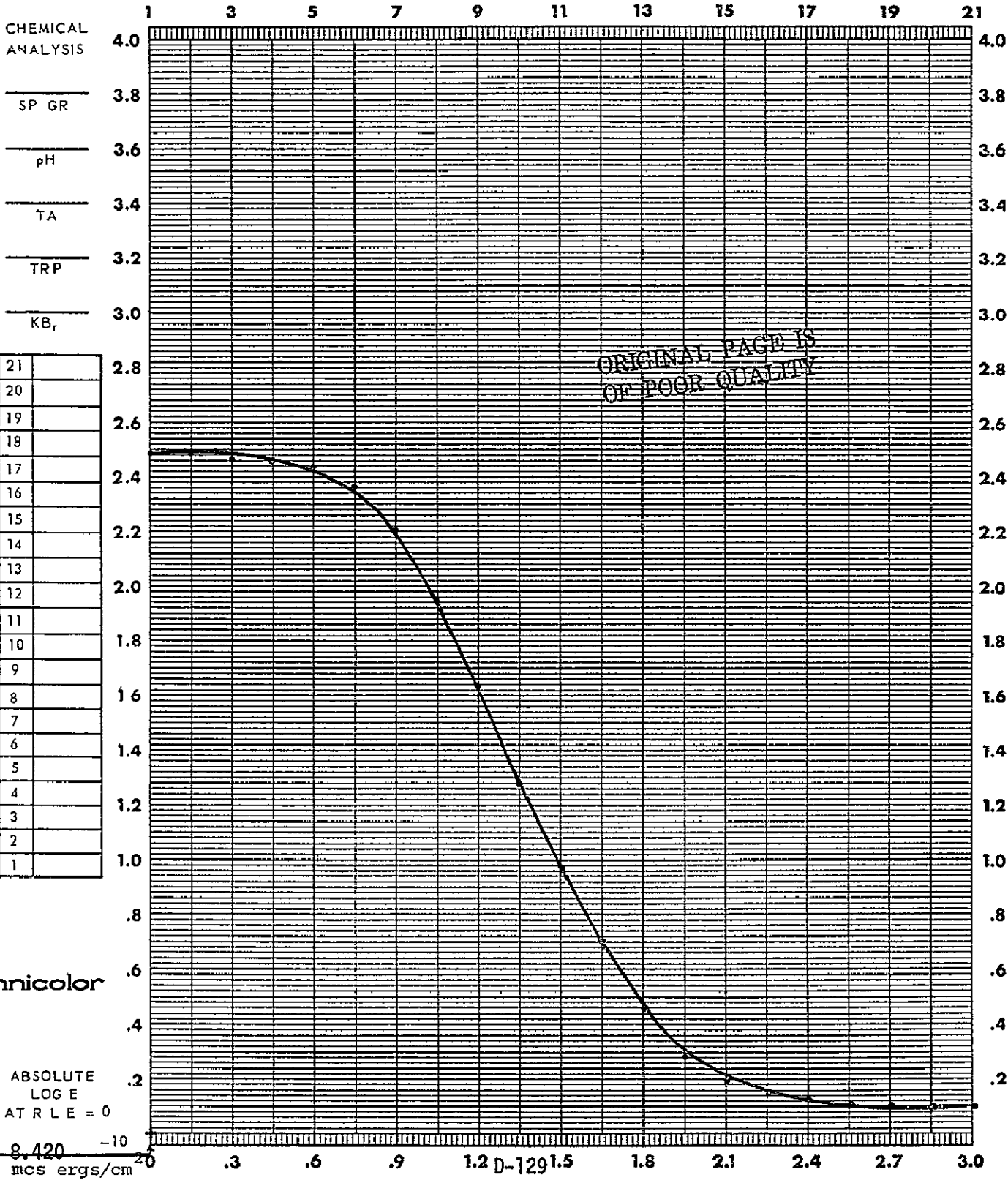
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>FA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/5</u> SEC	SPEED	<u>TANKS 7</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>110</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # G TASK ASTP PREPARED BY Head CT05

FILM S0-242 EMULSION # 43-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/5</u> SEC	SPEED	<u>TANKS 7</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>110</u>	TIME	
				FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____

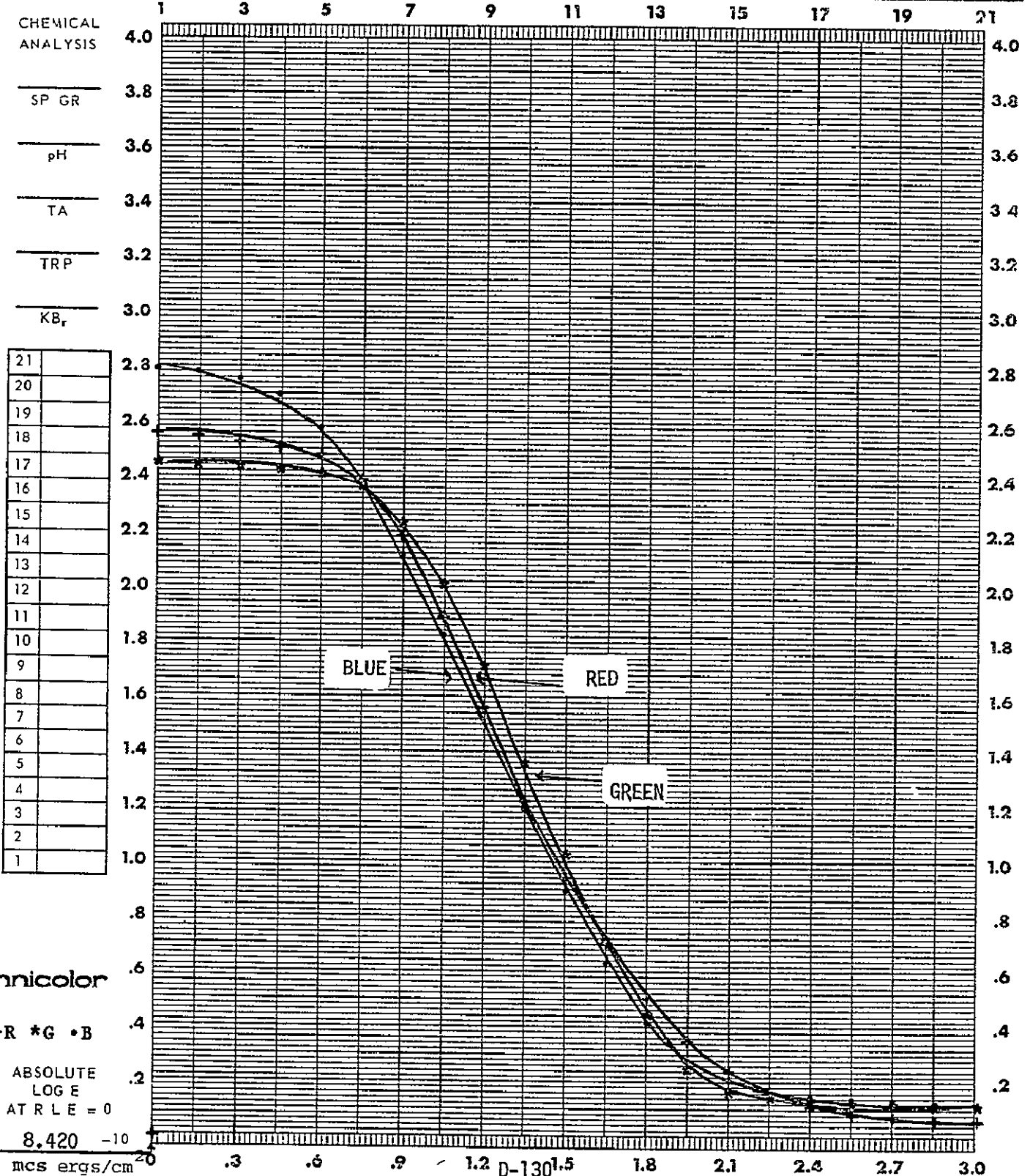


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DATE 25 Jul 75 CONTROL # G TASK ASTP PREPARED BY Head CT05

FILM S0-242 EMULSION # 43-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

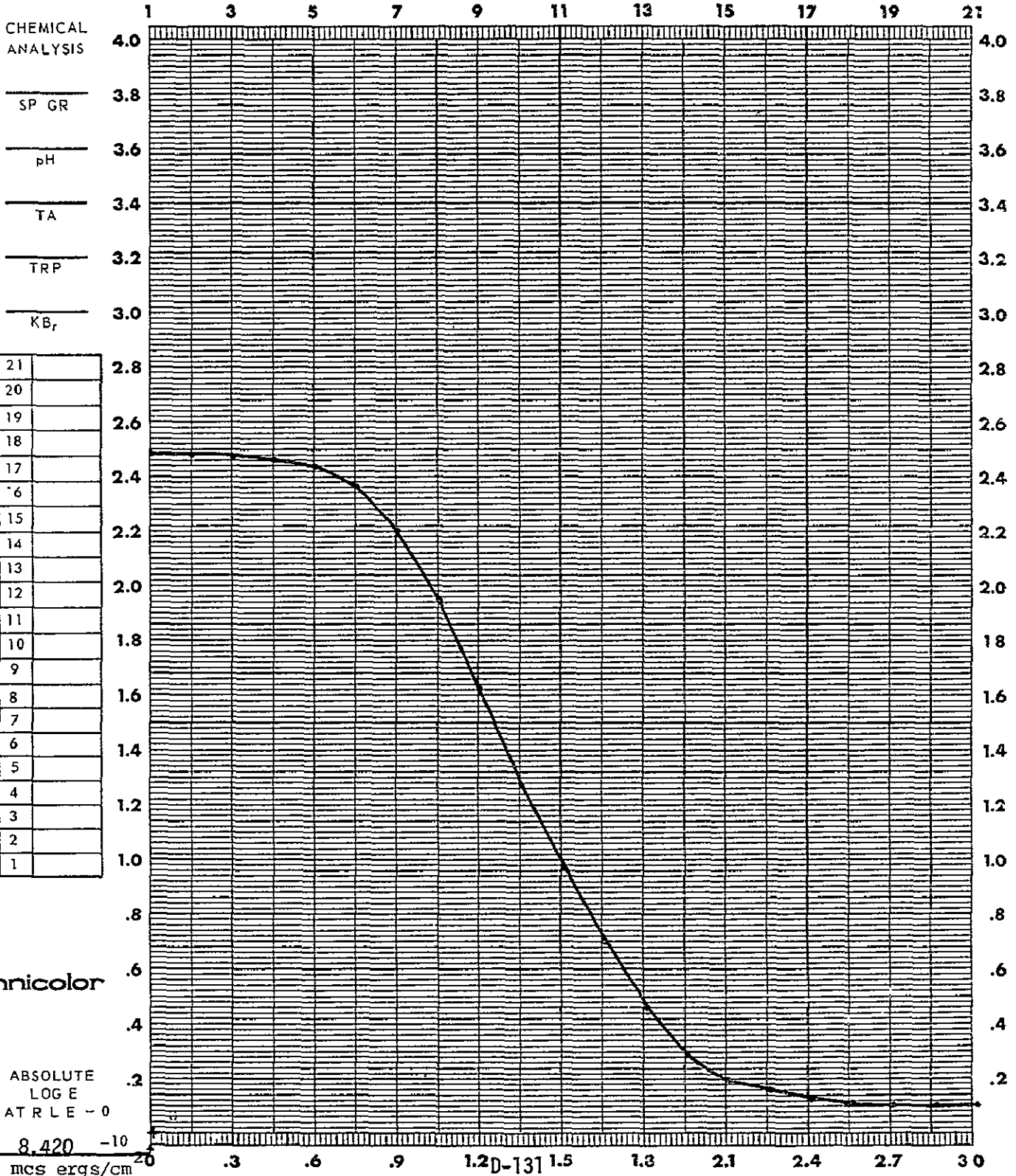
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/5</u> SEC	SPEED	<u>7</u> TANKS	APERTURE SIZE	<u>3</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>110</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # G TASK ASTP PREPARED BY Tail CT05

FILM S0-242 EMULSION # 43-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/5 SEC</u>	SPEED	<u>TANKS 7 FPM</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>110</u>	FILTER	<u>Visual</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____

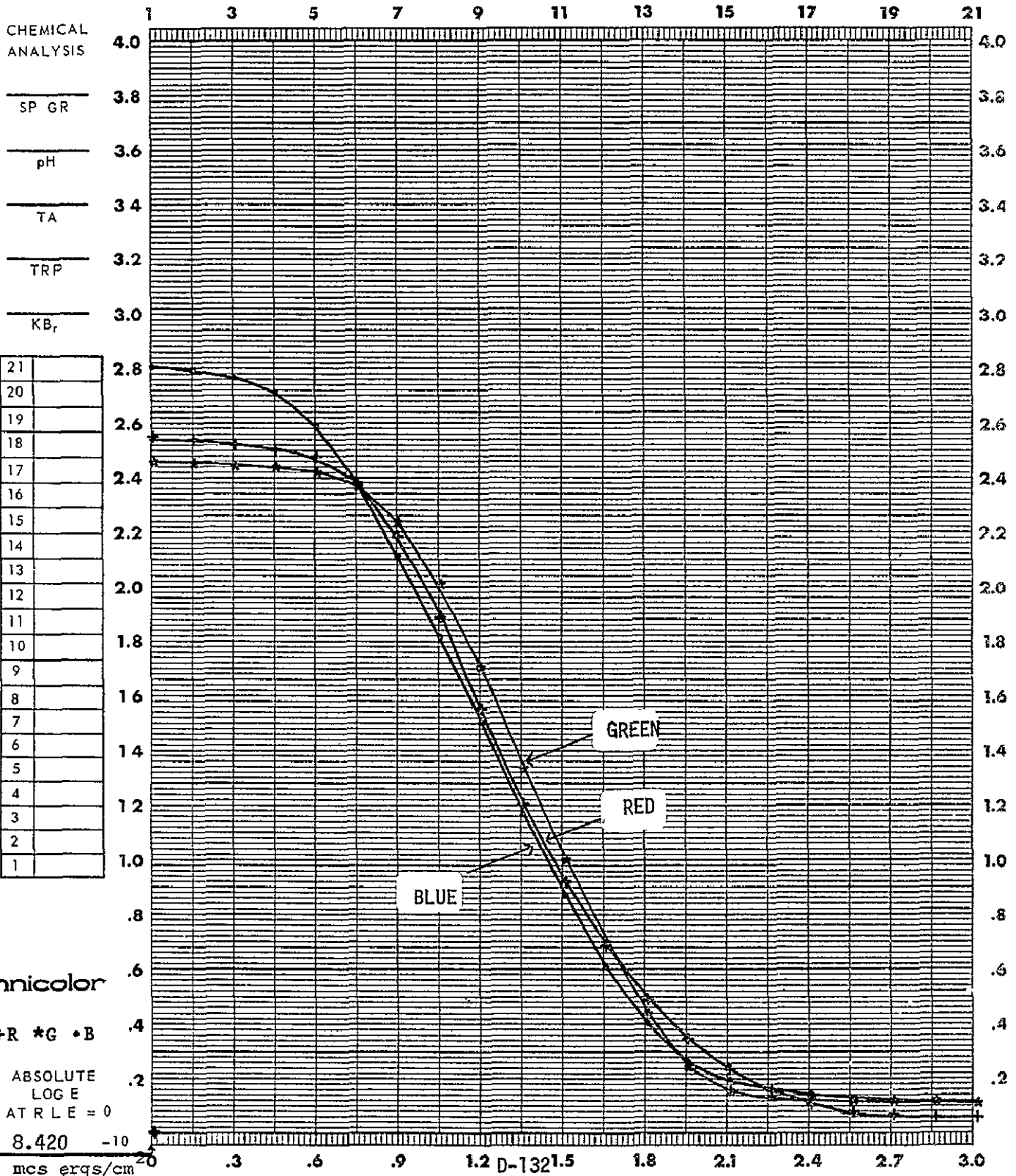




DATE 25 Jul 75 CONTROL # G TASK ASTP PREPARED BY TA:1 CT05

FILM S0-242 EMULSION # 43-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/5</u> sec	SPEED	<u>TANKS 7</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>110</u>	TIME	_____
				FILTER	<u>Status A</u>
				SPEED ( )	_____
				D-MAX	_____
				GAMMA	_____
				BASE + FOG	_____

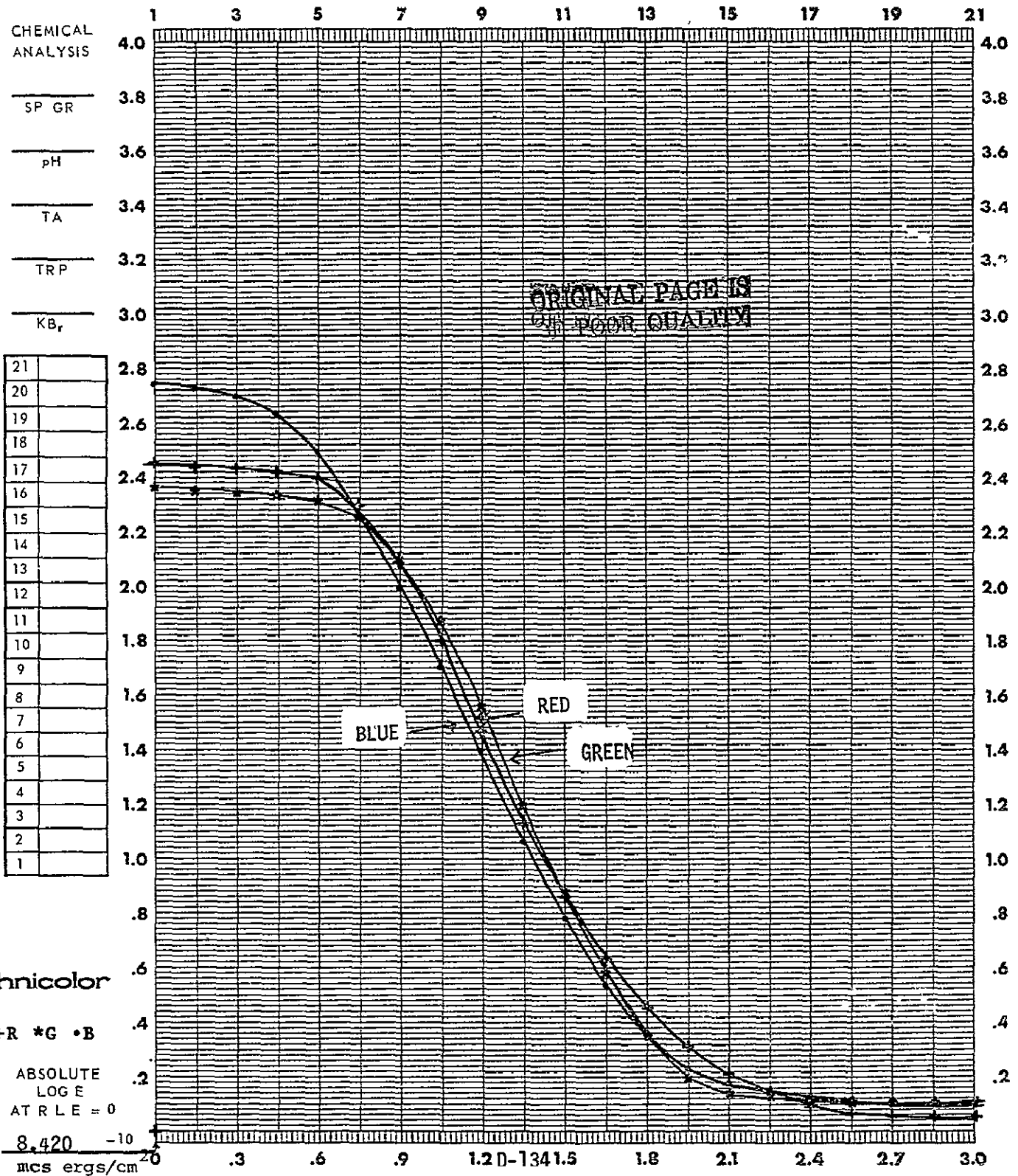




DATE 25 Jul 75 CONTROL # G TASK ASTP PREPARED BY Head CT06

FILM S0-242 EMULSION # 43-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

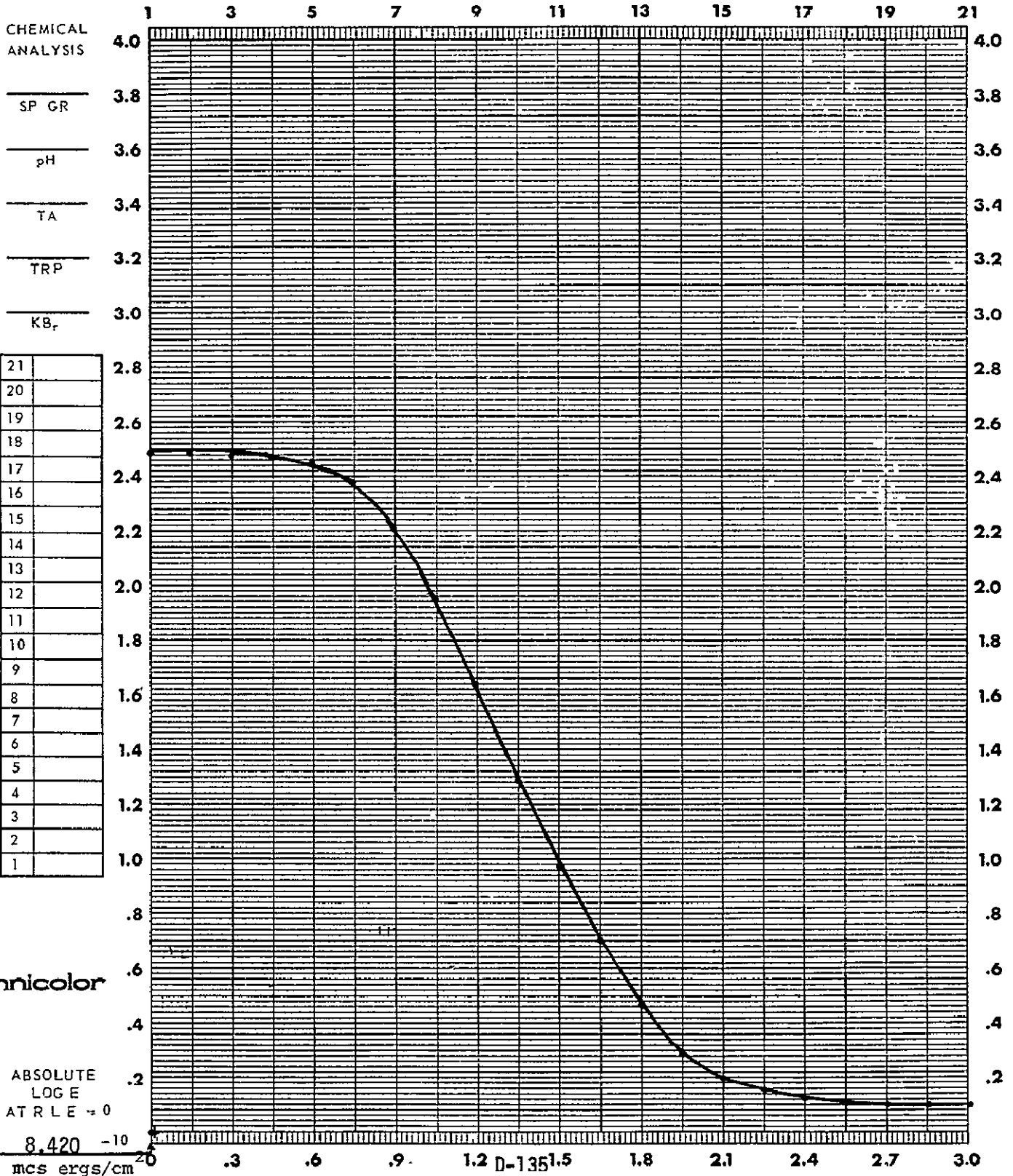
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/5</u> SEC	SPEED	<u>TANK 7</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>110</u>	TIME	<u>Status A</u>
				SPEED ( )	
				D-MAX	
				GAMMA	
				BASE + FOG	



DATE 25 Jul 75 CONTROL # G TASK ASTP PREPARED BY Tail CT06

FILM 50-242 EMULSION # 43-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

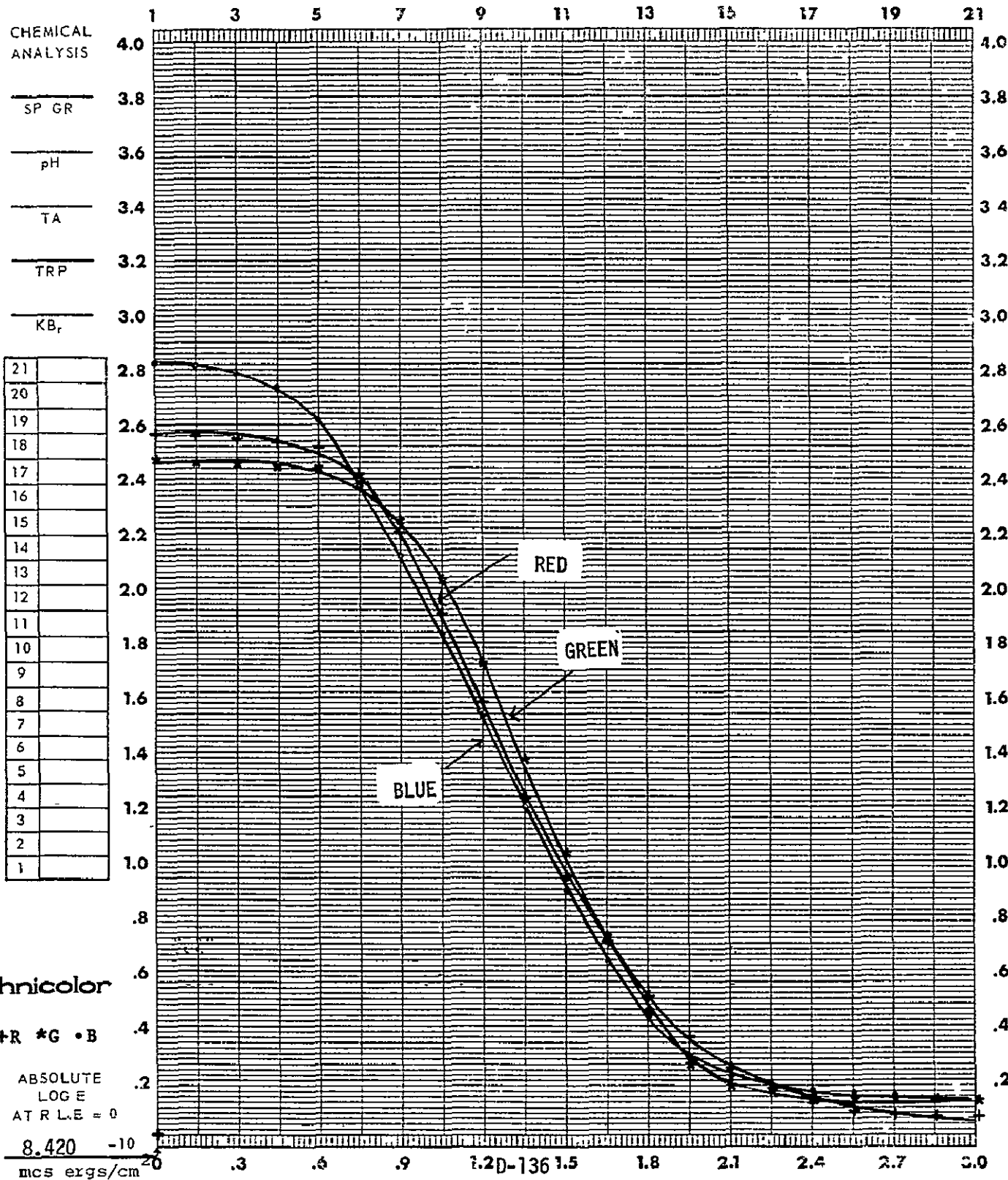
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER		PROCESSOR	1811 #2	INSTRUMENT	MacBeth
ILLUMINANT	2850 °K	CHEMISTRY	EA-5	TYPE	T0504
TIME	1/5 SEC	SPEED	TANKS 7 FPM	APERTURE SIZE	3 mm
FILTER	5500°K	TEMP °F	110	FILTER	Visual
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE FOG _____



DATE 25 Jul 75 CONTROL # G TASK ASTP PREPARED BY Tail CT06

FILM SO-242 EMULSION.# 43-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

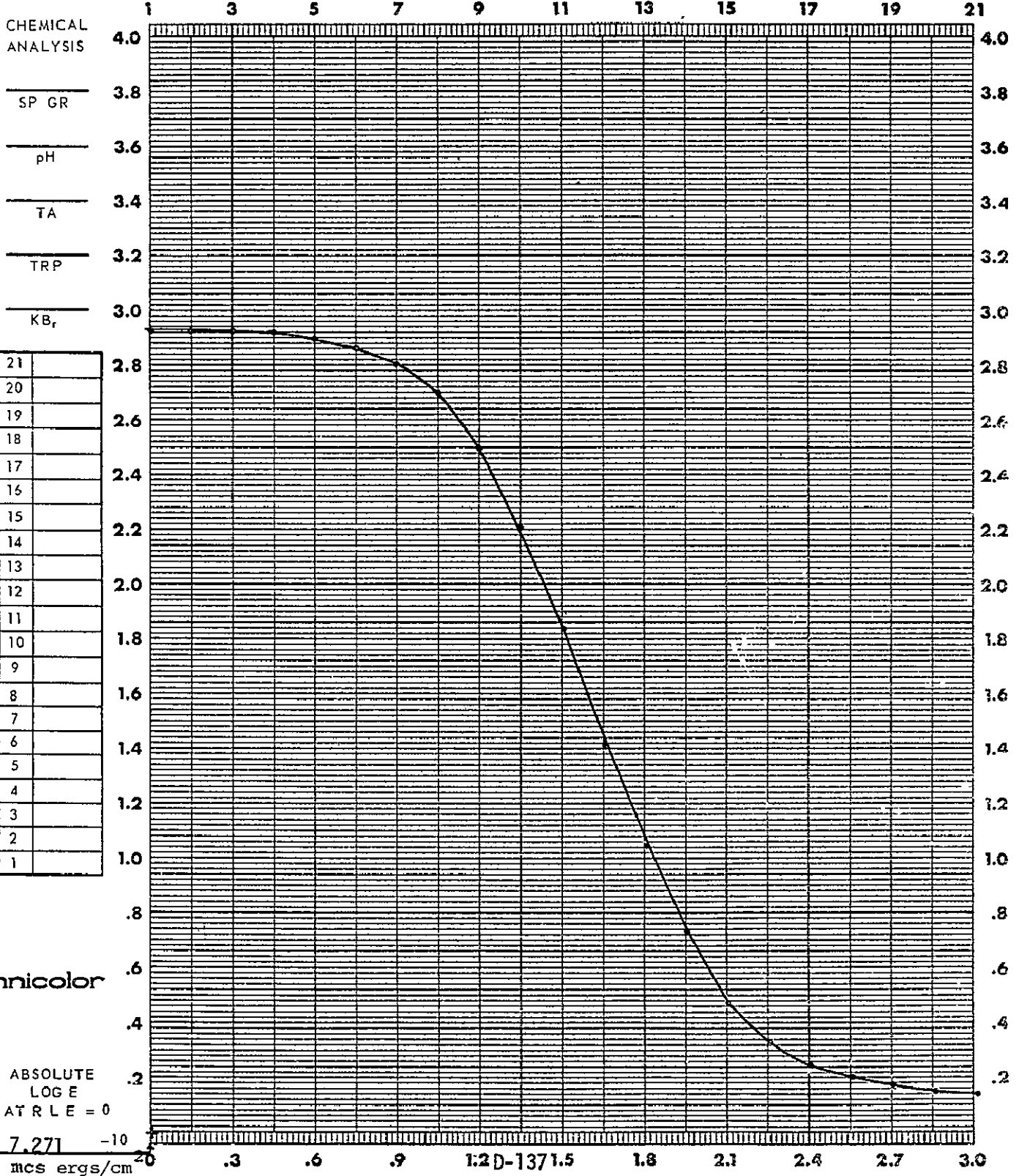
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/5</u> SEC	SPEED	<u>7</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP °F	<u>110</u>	FILTER	<u>Status A</u>
					SPEED ( )
					D-MAX
					GAMMA
					BASE FOG



DATE 25 Jul 75 CONTROL # H TASK AsIP PREPARED BY Head IF01

FILM 2443 EMULSION # 206-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>FA-5</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANK <u>9.75</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500°K+W12</u>	TEMP ° <u>15</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



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Technicolor

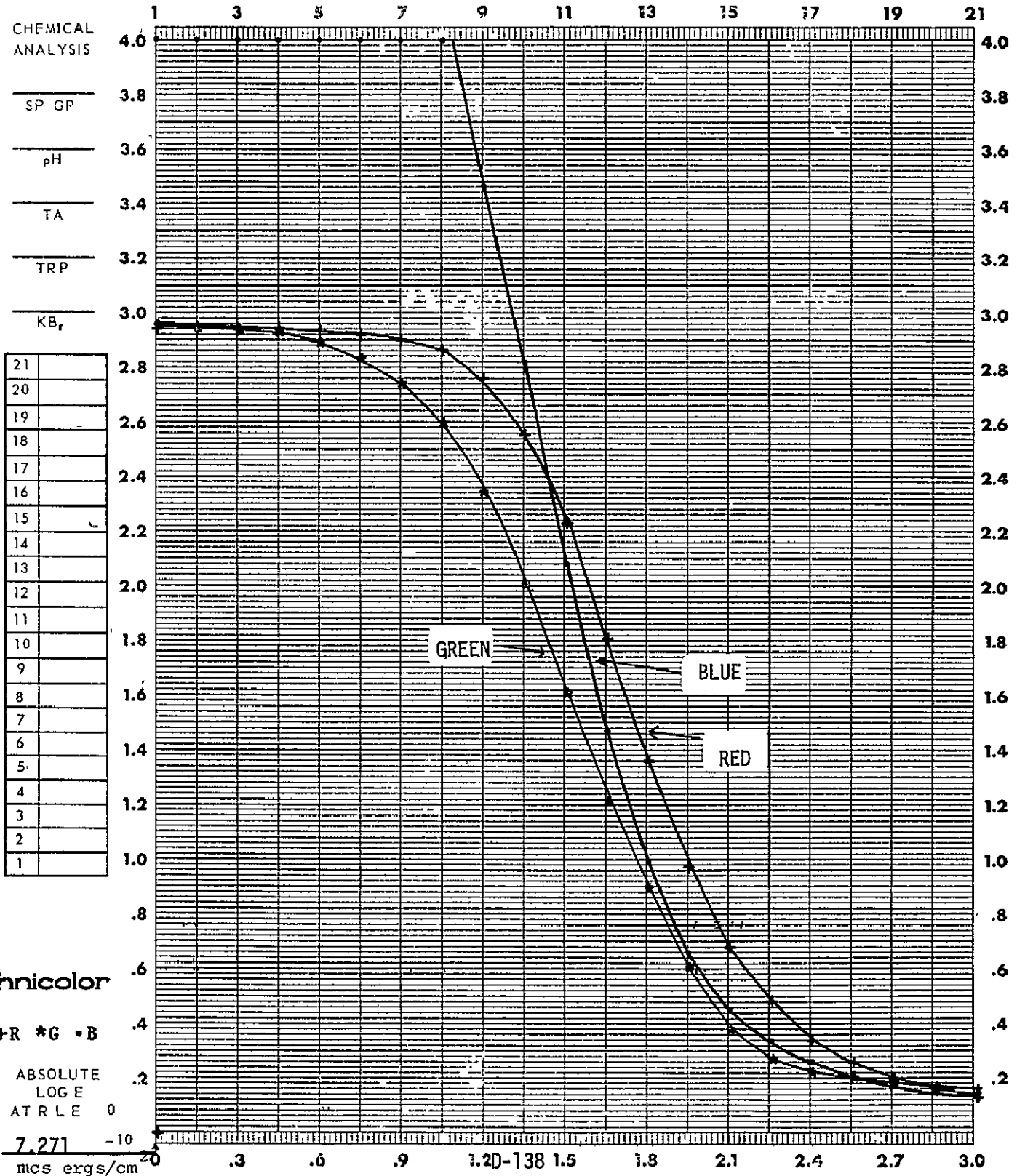
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AT R L E = 0

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mcs ergs/cm²

DATE 25 Jul 75 CONTROL # H TASK ASTP PREPARED BY Head IF01

FILM 2443 EMULSION # 206-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

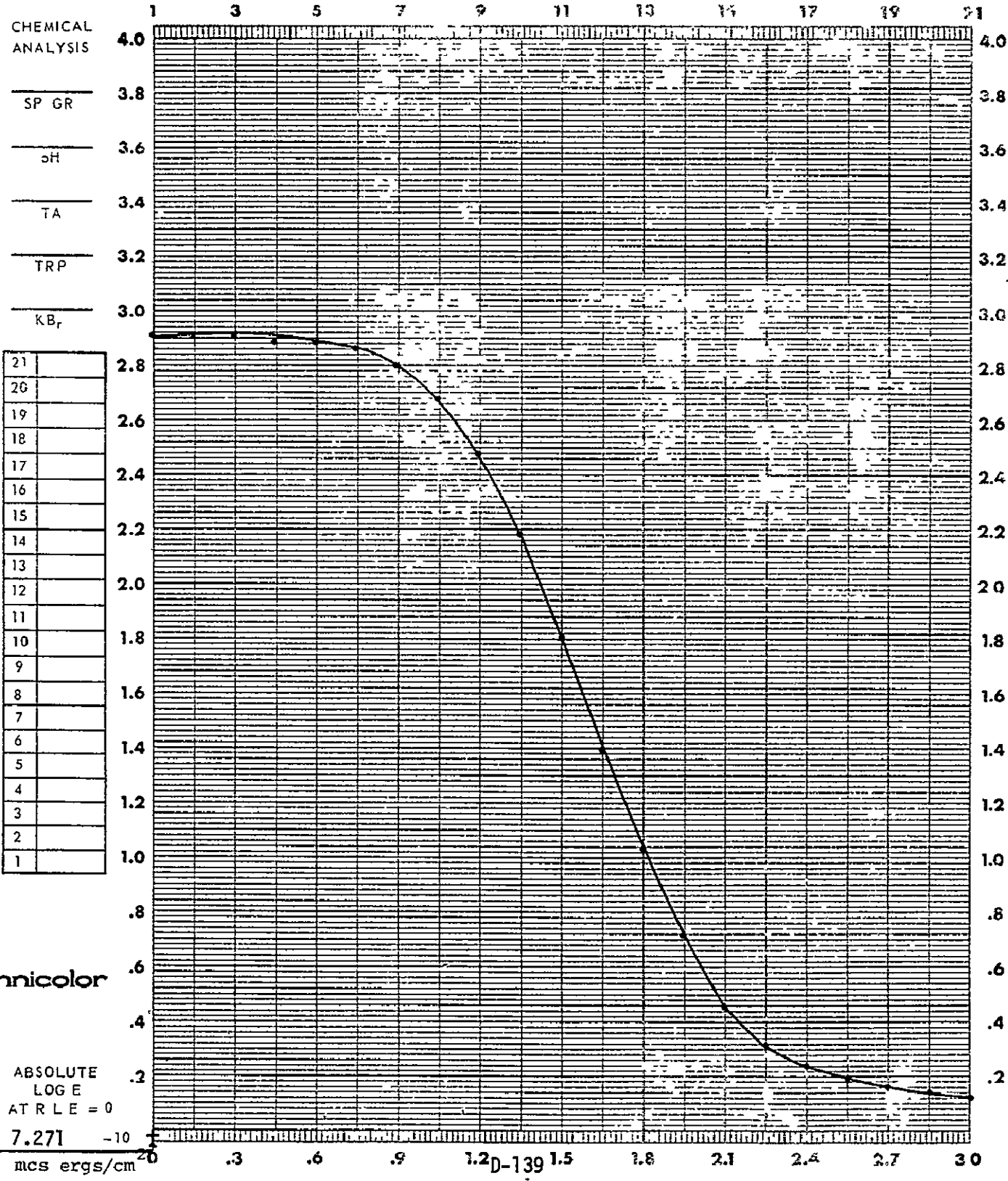
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850 °K</u>		CHEMISTRY <u>EA-5</u>		TYPE <u>TD504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED <u>TANKS 9.75</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500°K+W12</u>		TEMP °F <u>115</u>	TIME _____	FILTER <u>Status A</u>	BASE + FOG _____



DATE 25 Jul 75 CONTROL # H TASK ASTP PREPARED BY Tail IF01

FILM 2443 EMULSION # 206-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	PEED ( ) _____
ILLUMINANT <u>2850</u> K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD504</u>	D. MAX _____
TIME <u>1/50</u> SEC		SPEED _____	TANK <u>9.75</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500°K+W12</u>		TEMP °F <u>715</u>	TIME _____	FILTER <u>Visual</u>	BASE FOG _____

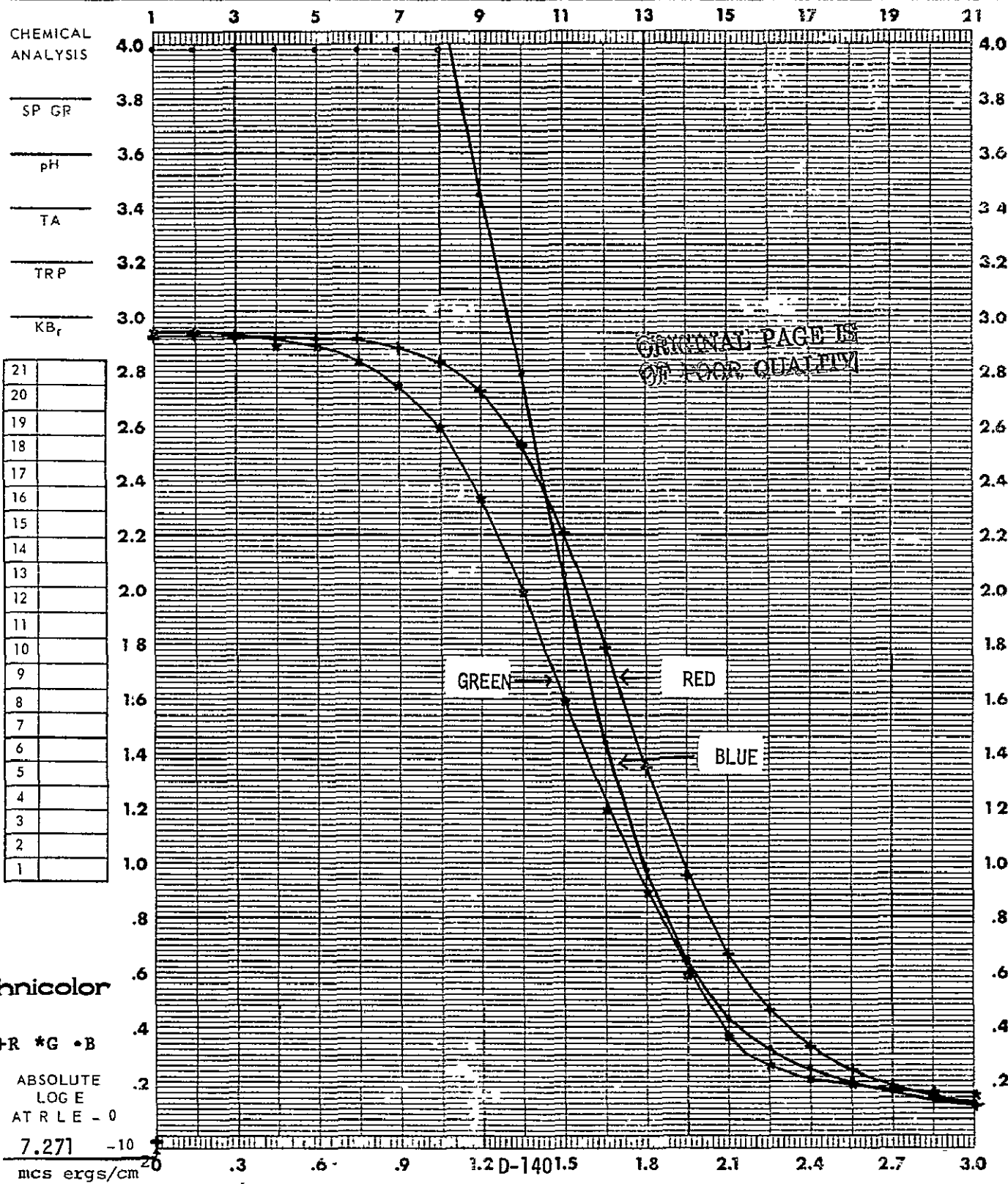




DATE 25 Jul 75 CONTROL # H TASK ASTP PREPARED BY Ifo1 Tail

FILM 2443 EMULSION # 206-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

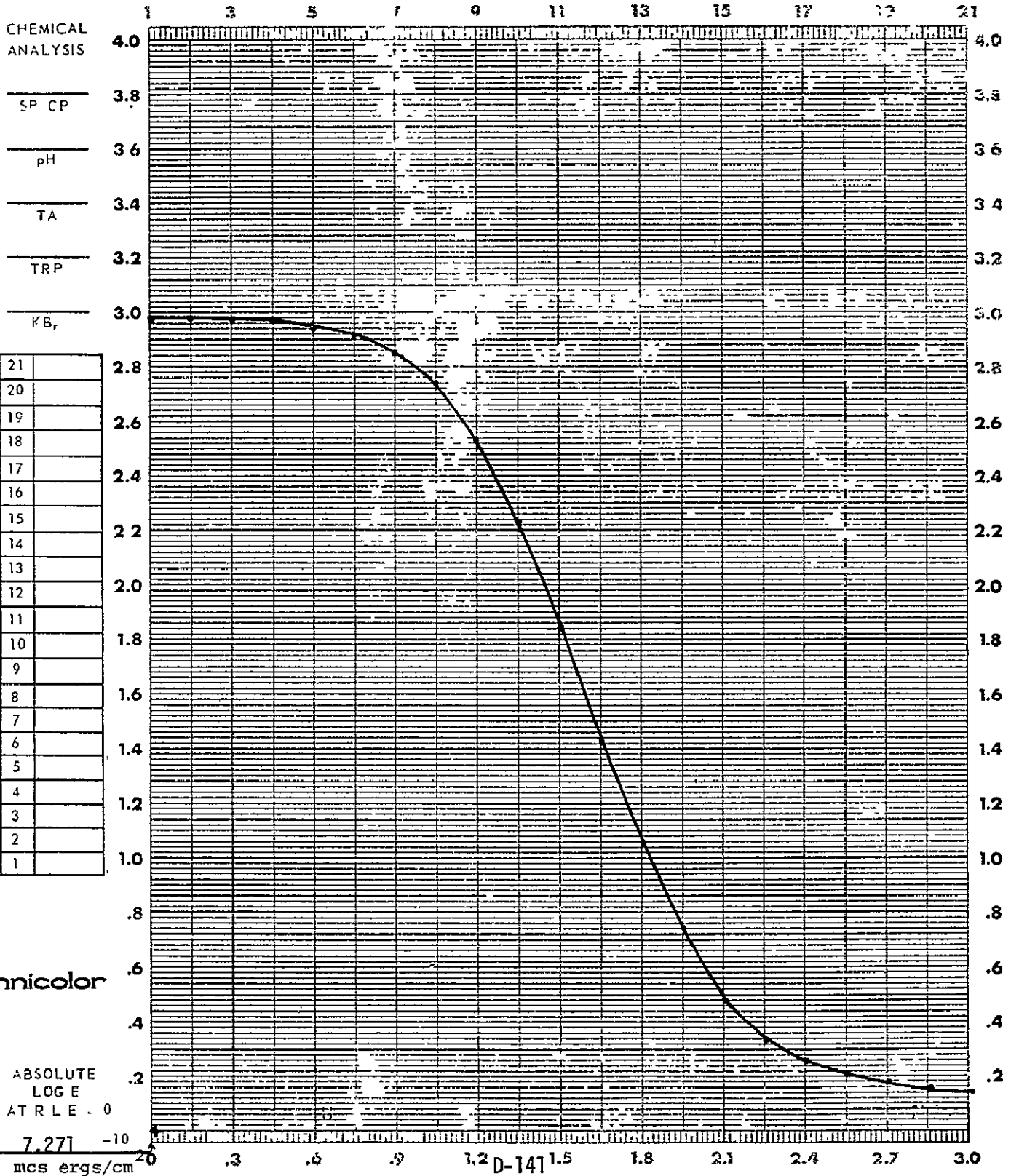
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>L-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.75</u> FPM	APERTURE SIZE	<u>3</u> f/
FILTER	<u>5500°K+W12</u>	TEMP °F	<u>115</u>	FILTER	<u>Status A</u>
					BASE FOG _____



DATE 25 Jul 75 CONTROL # H TASK ASTP PREPARED BY Head IF02

FILM 2443 EMULSION # 206-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

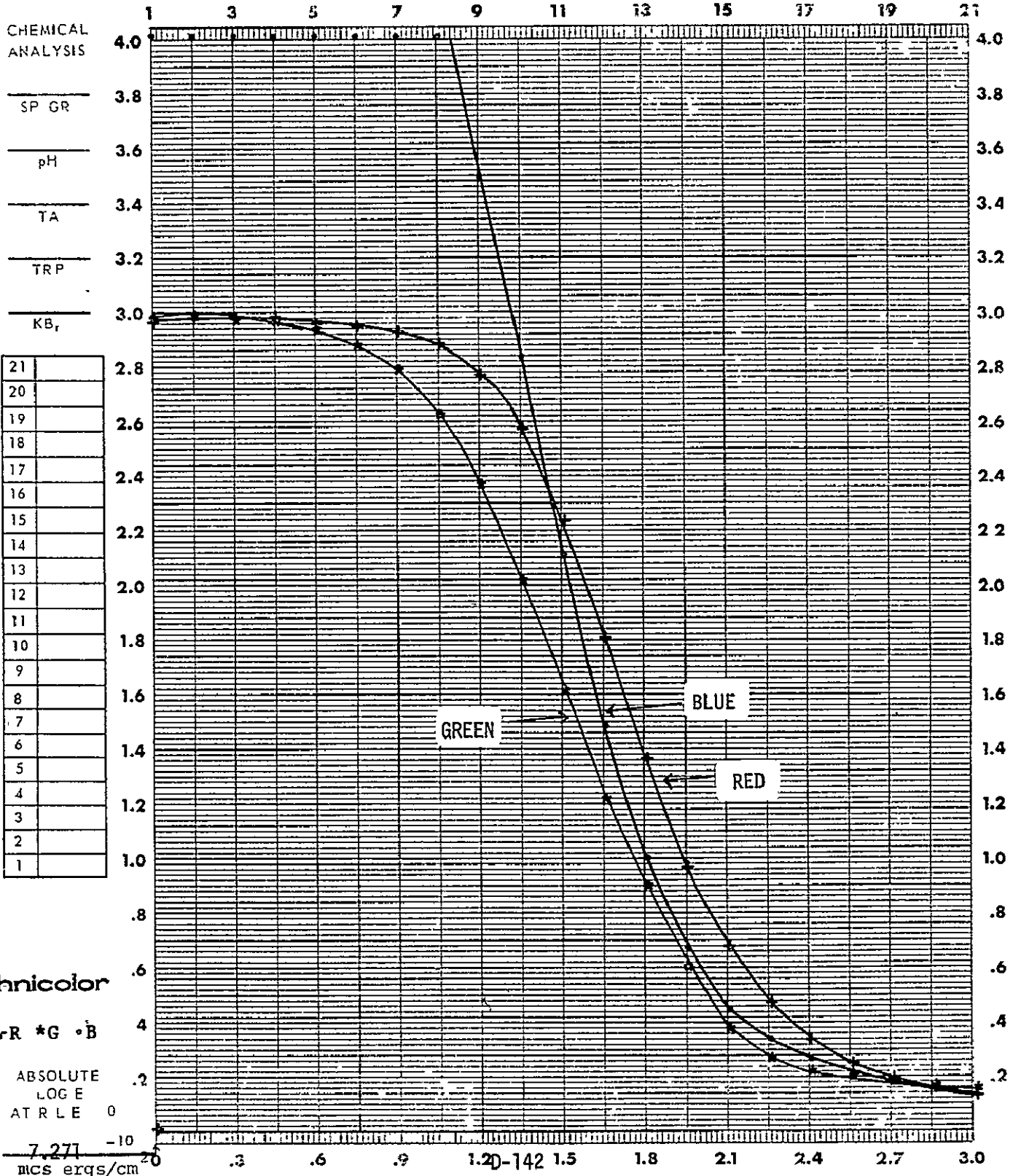
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
DENSITOMETER	<u>I-B</u>	PROCESS	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
WAVELENGTH	<u>2850</u> K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
SHUTTER	<u>1/50</u> SEC	SPEED	<u>9.75</u> FPM	APERTURE SIZE	<u>3</u> M
TEMP	<u>5500°K+W12</u>	TEMP	<u>115</u> °F	FILTER	<u>Visual</u>
					BASE FCG



DATE 25 Jul 75 CONTROL # H TASK ASTP PREPARED BY Head IF02

FILM 2443 EMULSION # 206-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

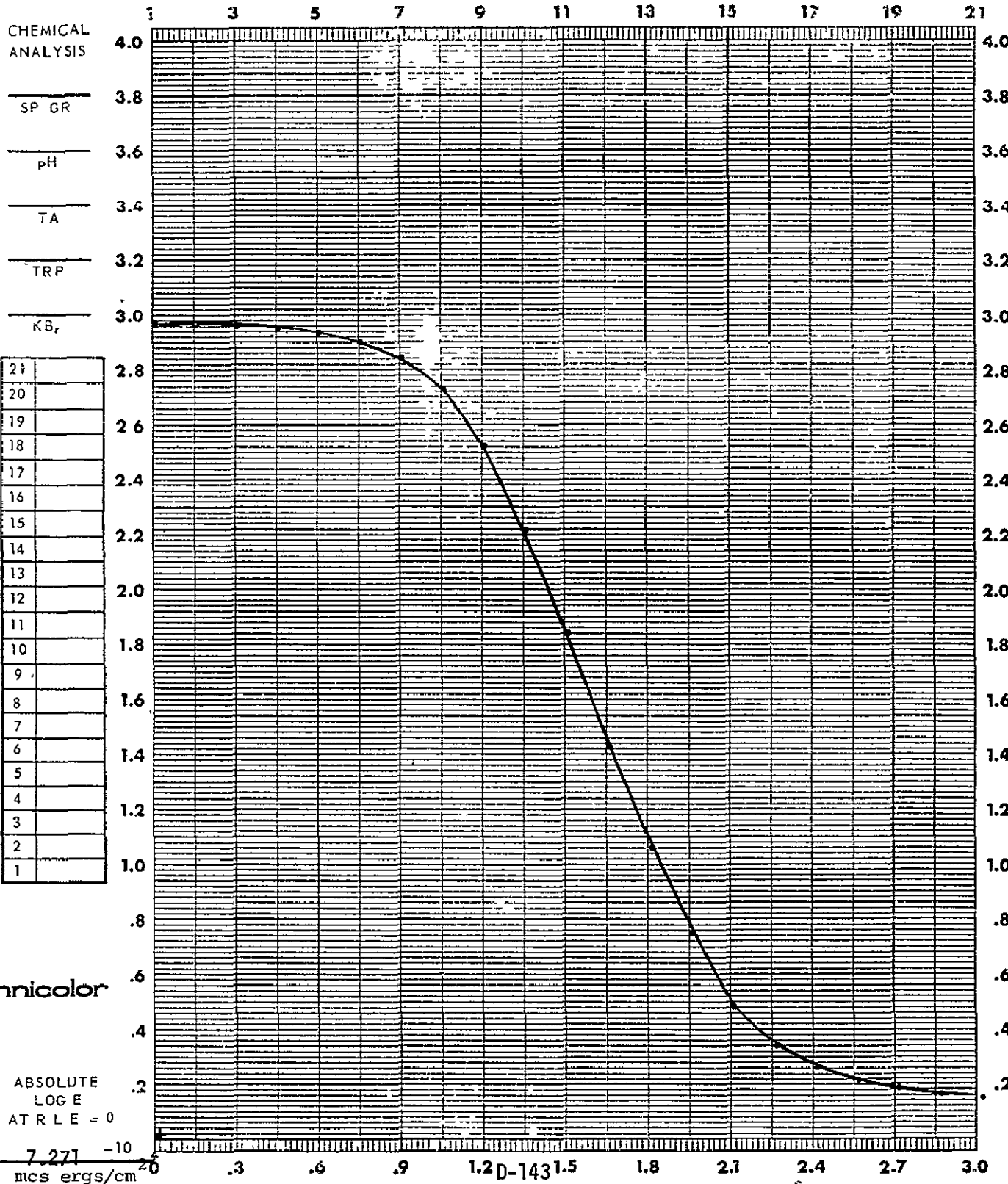
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.75</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K+W12</u>	TEMP °F	<u>115</u>	TIME	<u>Status A</u>
					BASE FOG _____



DATE 25 Jul 75 CONTROL # H TASK ASTP PREPARED BY IF02 Taii

FILM 2443 EMULSION # 206-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

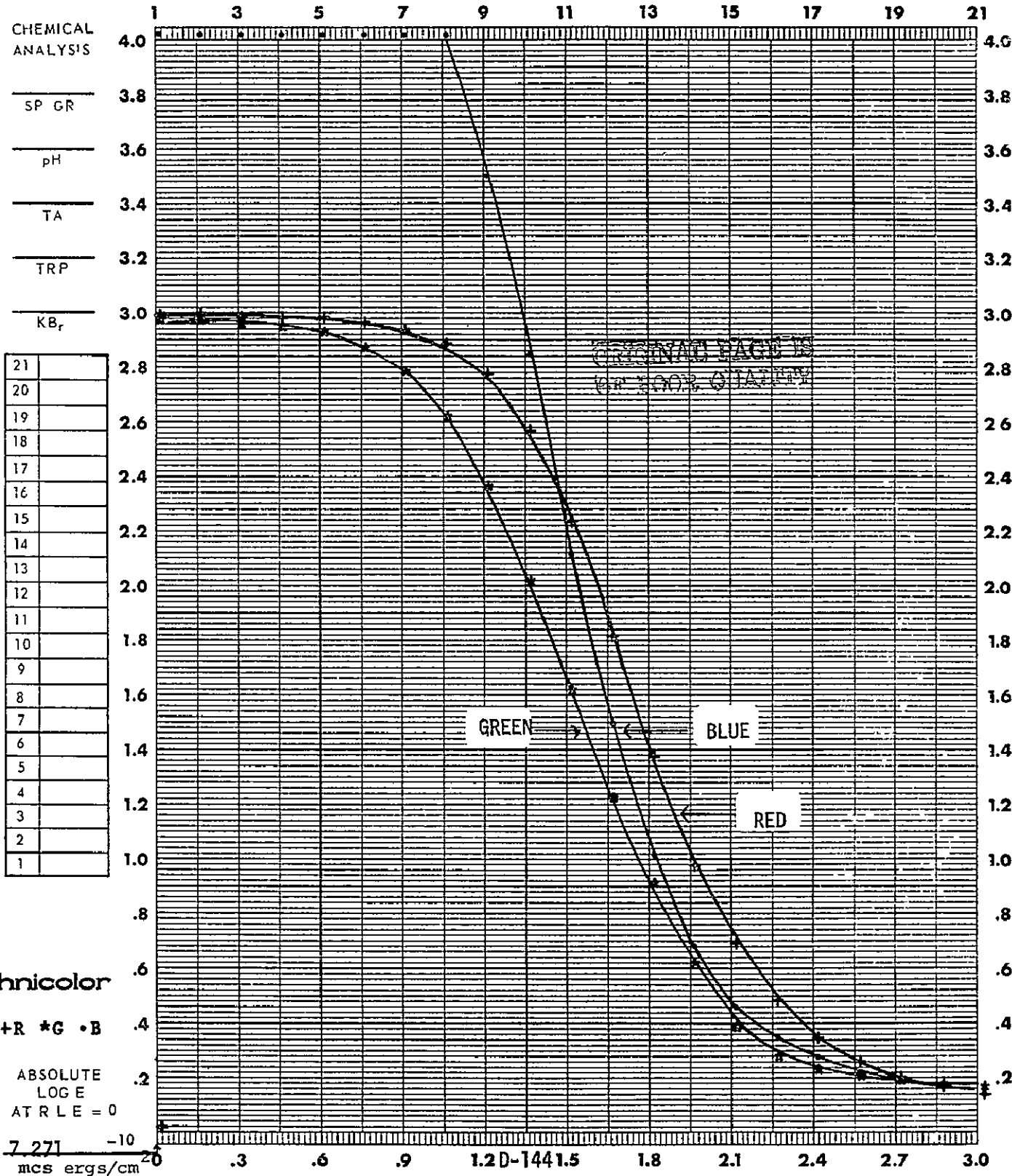
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD504</u>
TIME	<u>1/50</u> SEC	SPEED	<u>9.75</u> FPM	APERTURE SIZE	<u>3</u> μM
FILTER	<u>5500°K+W12</u>	TEMP	<u>F 115</u> TIME	FILTER	<u>Visual</u>
					BASE, FOG



DATE 25 Jul 75 CONTROL # H TASK ASTP PREPARED BY Tail TF02

FILM 2443 EMULSION # 206-1(70mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>EA-5</u>		TYPE <u>TD504</u>	D-MAX _____
TIME <u>1/50</u> SEC		SPEED _____ TANKS <u>9.75</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500°K+W12</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Status A</u>	BASE + FOG _____



Technicolor

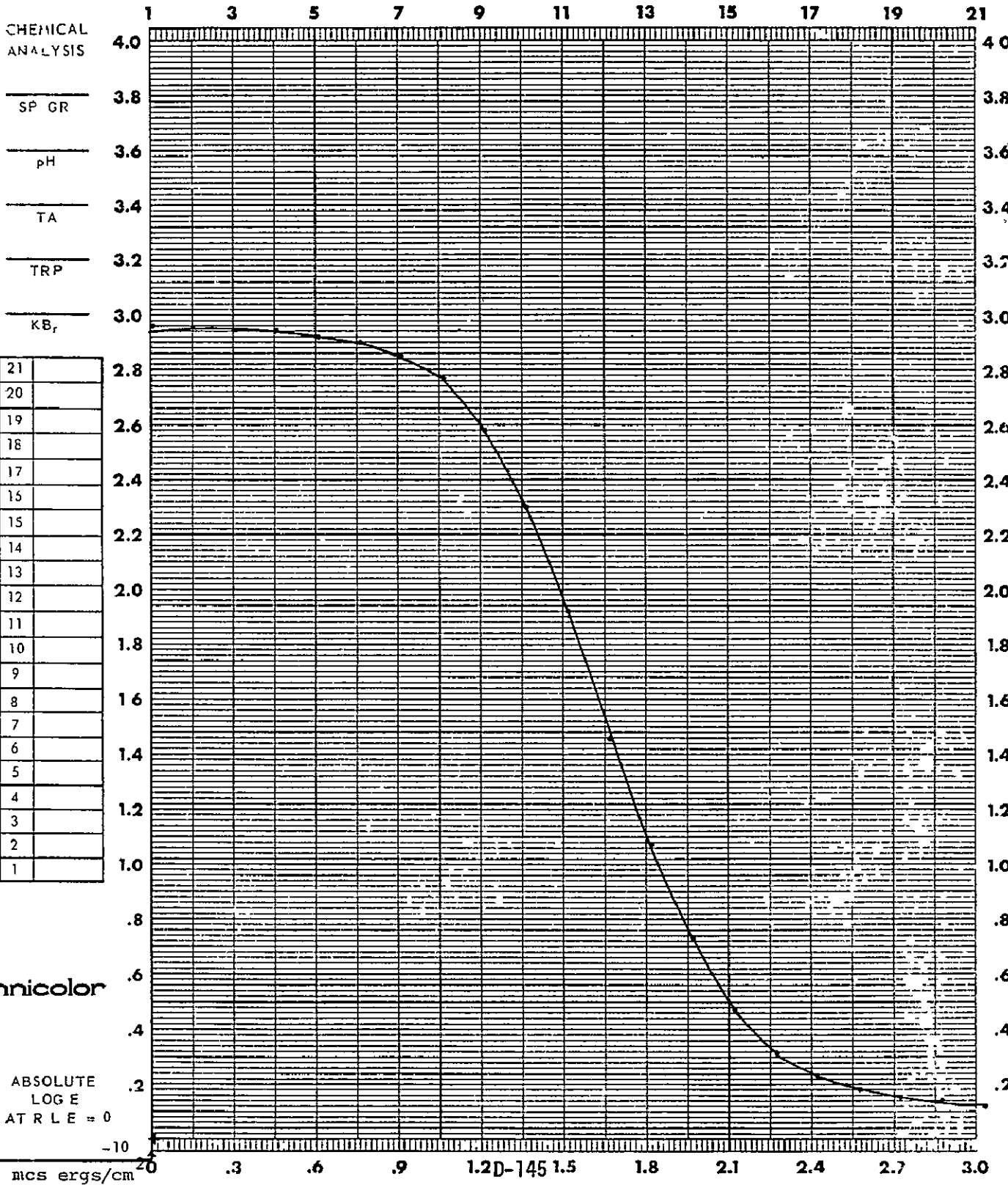
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DATE 25 July 75 CONTROL # H TASK Houston Pre PREPARED BY IF-02

FILM 2443 EMULSION # 206-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>FA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.75</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500 + W12</u>	TEMP °F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		

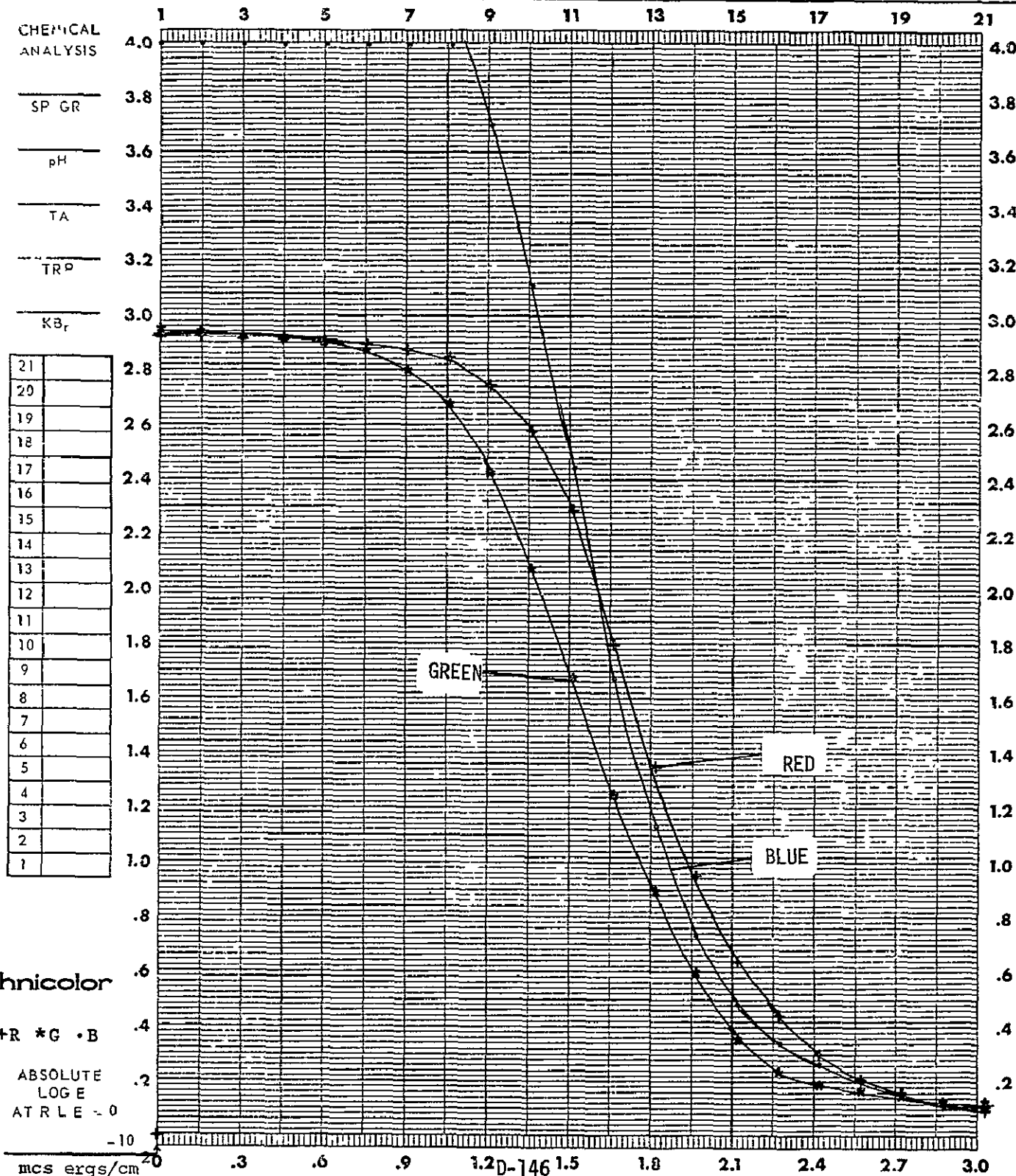


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DATE 25 July 75 CONTROL # H TASK Houston Pre PREPARED BY IF-02

FILM 2443 EMULSION # 206-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

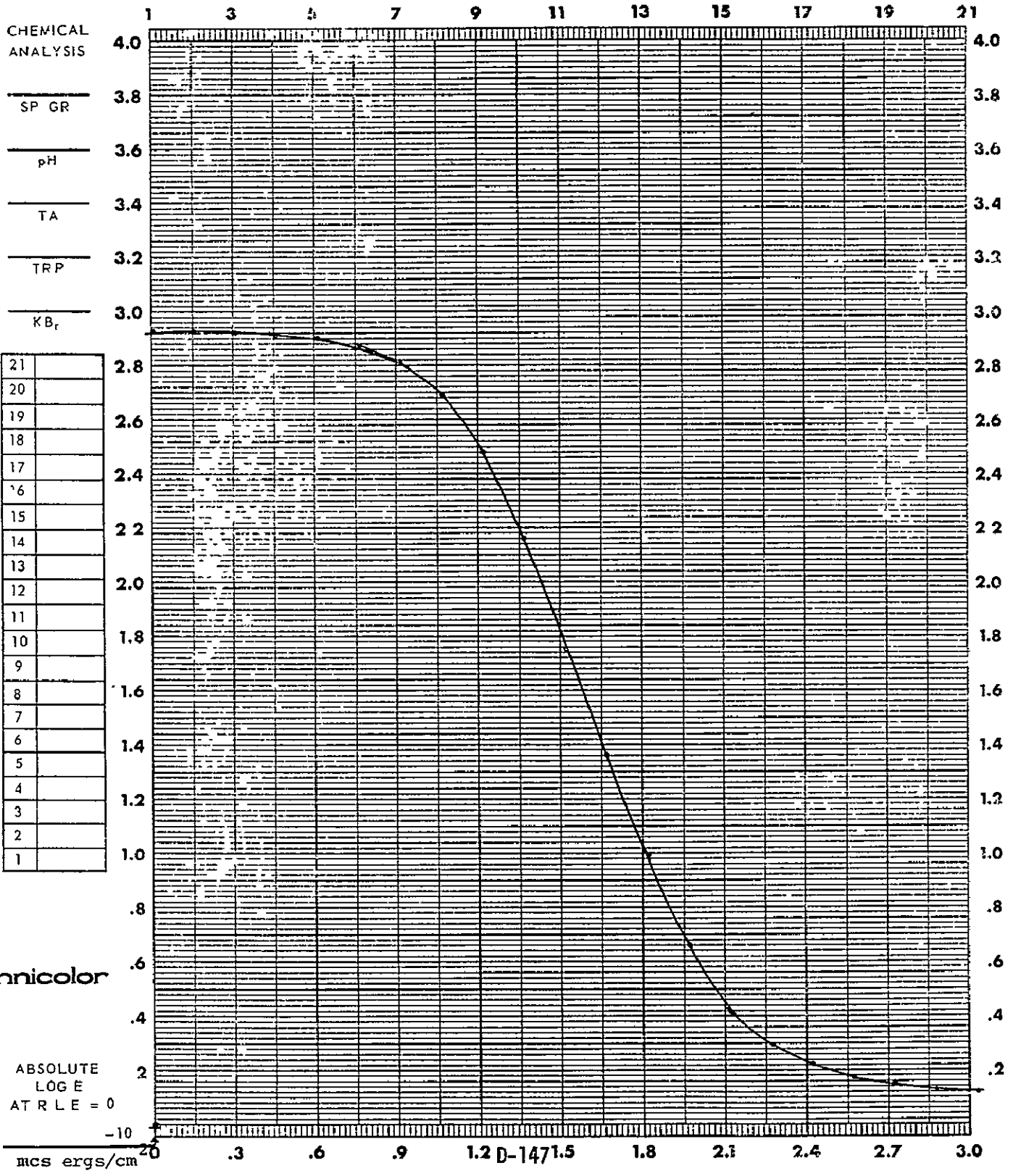
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SPECTROMETER <u>1B</u>		PROCESSOR <u>1811 #2</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
WAVELENGTH <u>2850</u> Å		CHEMISTRY <u>EA-5</u>		TYPE <u>TD504</u>	D-MAX _____
EXPOSURE <u>115</u> SEC		SPEED _____ TANKS <u>9.75</u> FPM		APERTURE SIZE <u>3</u> f/	GAMMA _____
FILM NO. <u>5500 + W12</u>		TEMP °F <u>115</u> TIME _____		FILTER <u>Status A</u>	BASE + FOG _____



DATE 25 July 75 CONTROL # H TASK Houston Post PREPARED BY IF-02

FILM 2443 EMULSION # 206-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>1B</u>	PROCESSOR <u>1811 #2</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u>	CHEMISTRY <u>EA-5</u>	TYPE <u>TD 504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANKS <u>9.75</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500 + W12</u>	TEMP F <u>115</u> TIME _____	FILTER <u>Visual</u>	BASE FOG _____		

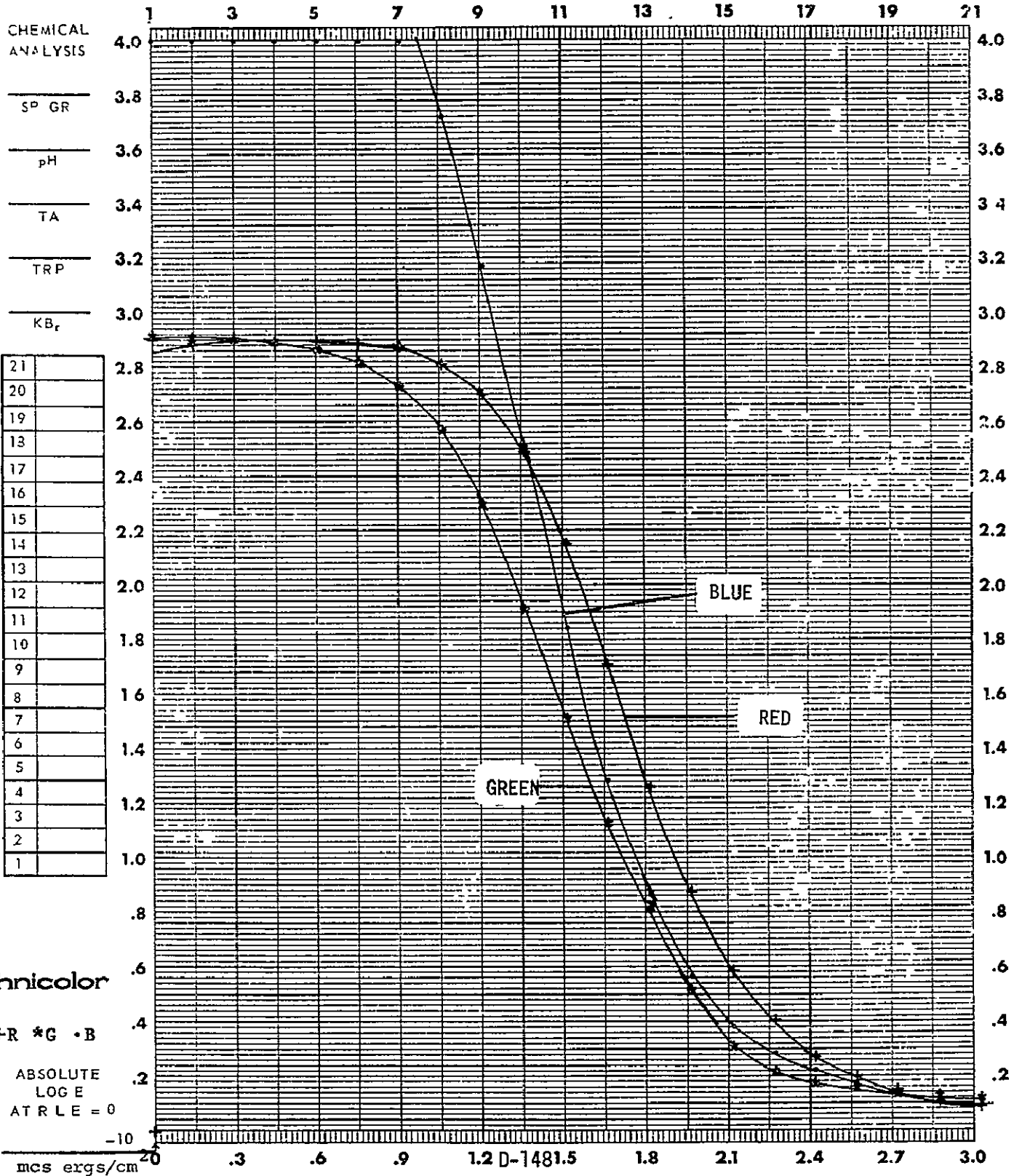




DATE 25 July 75 CONTROL # C H TASK Houston Post PREPARED BY IF-02

FILM 2443 EMULSION # 206-1 (70mm) MFG \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>1B</u>	PROCESSOR	<u>1811 #2</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>EA-5</u>	TYPE	<u>TD 504</u>
TIME	<u>1/50</u> SEC	SPEED	TANKS <u>9.75</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500 + W12</u>	TEMP °F	<u>115</u> TIME _____	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE FOG _____



Technicolor

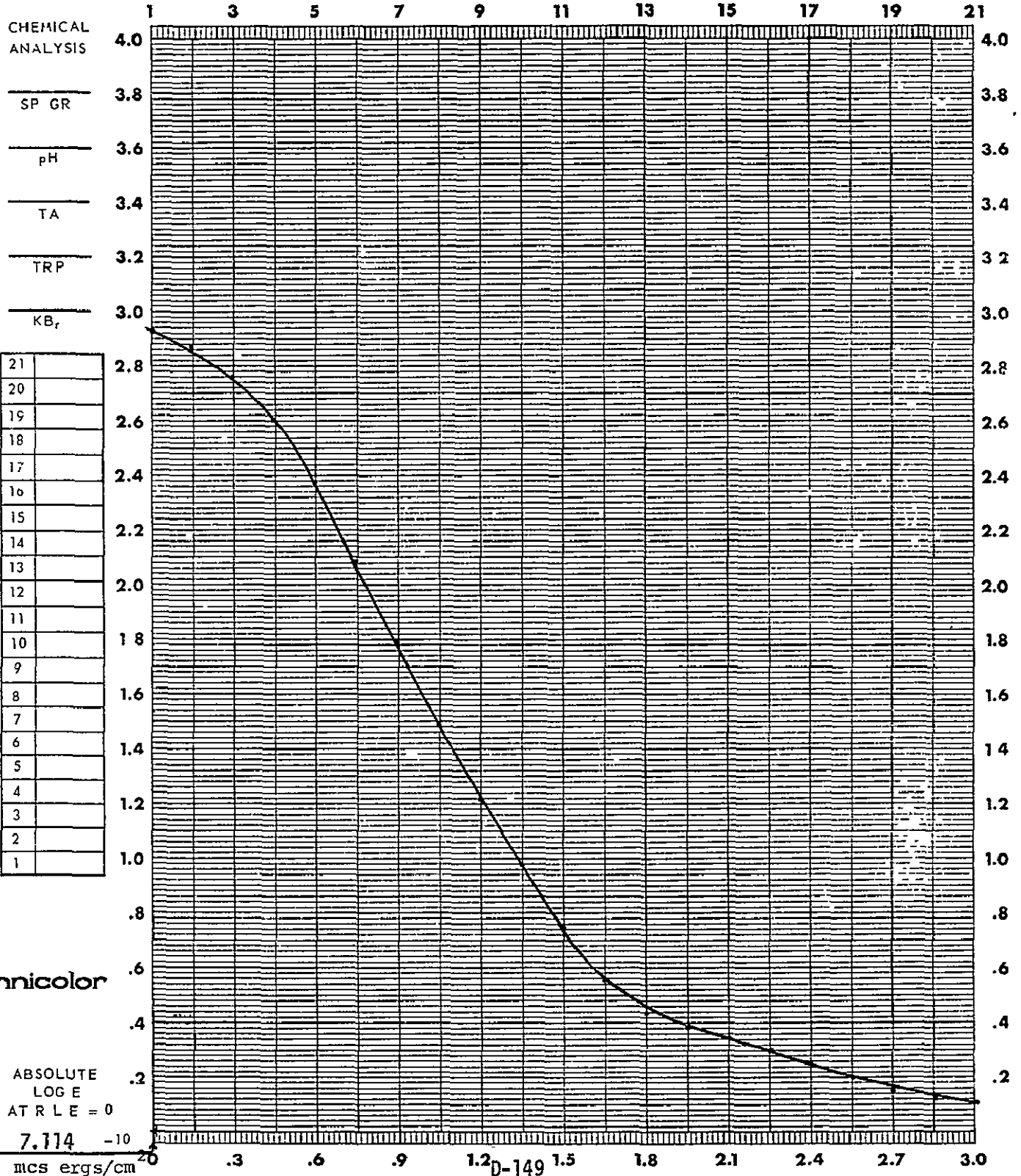
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 AT R L E = 0

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DATE 25 Jul 75 CONTROL # K TASK ASTP PREPARED BY Tail CI 13

FILM S0-168 EMULSION # 13-62(35mm) MFG EK EXPIRATION DATE \_\_\_\_\_

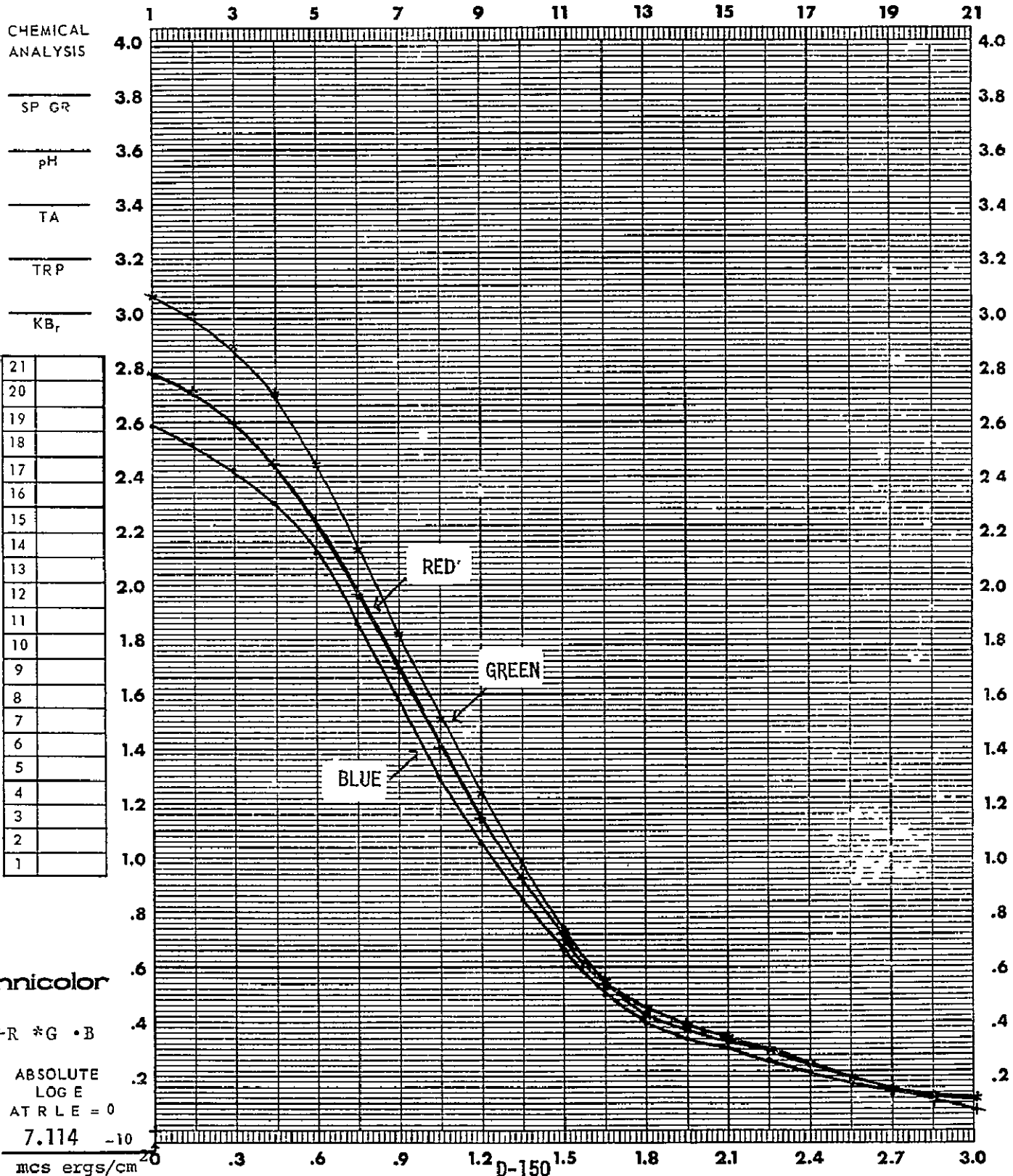
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>Houston</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>A11</u>	APERTURE SIZE	_____ MM
FILTER	<u>5500°K</u>	TANKS	<u>14</u>	FPM	_____
		TEMP °F	<u>98</u>	TIME	_____
				FILTER	<u>Visual</u>
				SPEED ( )	_____
				D-MAX	_____
				GAMMA	<u>3</u>
				BASE + FOG	_____



DATE 25 Jul 75 CONTROL # K TASK ASTP PREPARED BY Ta1 CI 13

FILM S0-168 EMULSION # 13-62(35mm) MFG EK EXPIRATION DATE \_\_\_\_\_

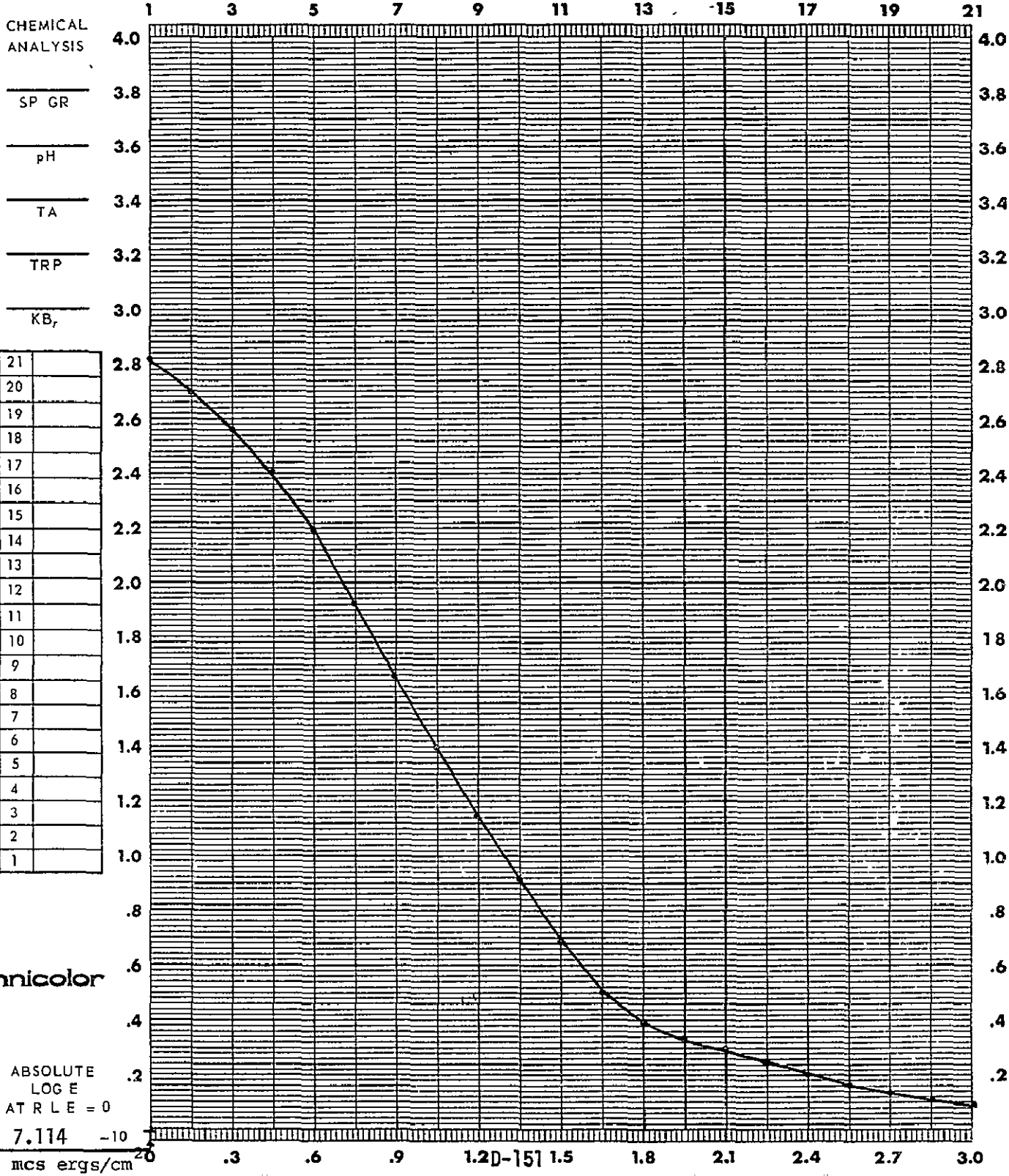
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>Houston</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>A11</u>	TANKS	<u>14</u> FPM
FILTER	<u>5500°K</u>	TEMP	<u>98</u>	APERTURE SIZE	<u>3</u> MM
		TIME		FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # K TASK ASTP PREPARED BY Tail C114

FILM S0-168 EMULSION # 13-62(35mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA			DENSITOMETRY		
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>Houston</u>		INSTRUMENT	<u>MacBeth</u>	
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>MF-4</u>		TYPE	<u>TD504</u>	
TIME	<u>1/100</u> SEC	SPEED	<u>A11</u>	TANKS	<u>14</u>	FPM	
FILTER	<u>5500°K</u>	TEMP	<u>98</u>	TIME			
					APERTURE SIZE	<u>3</u> MM	GAMMA
					FILTER	<u>Visual</u>	BASE + FOG

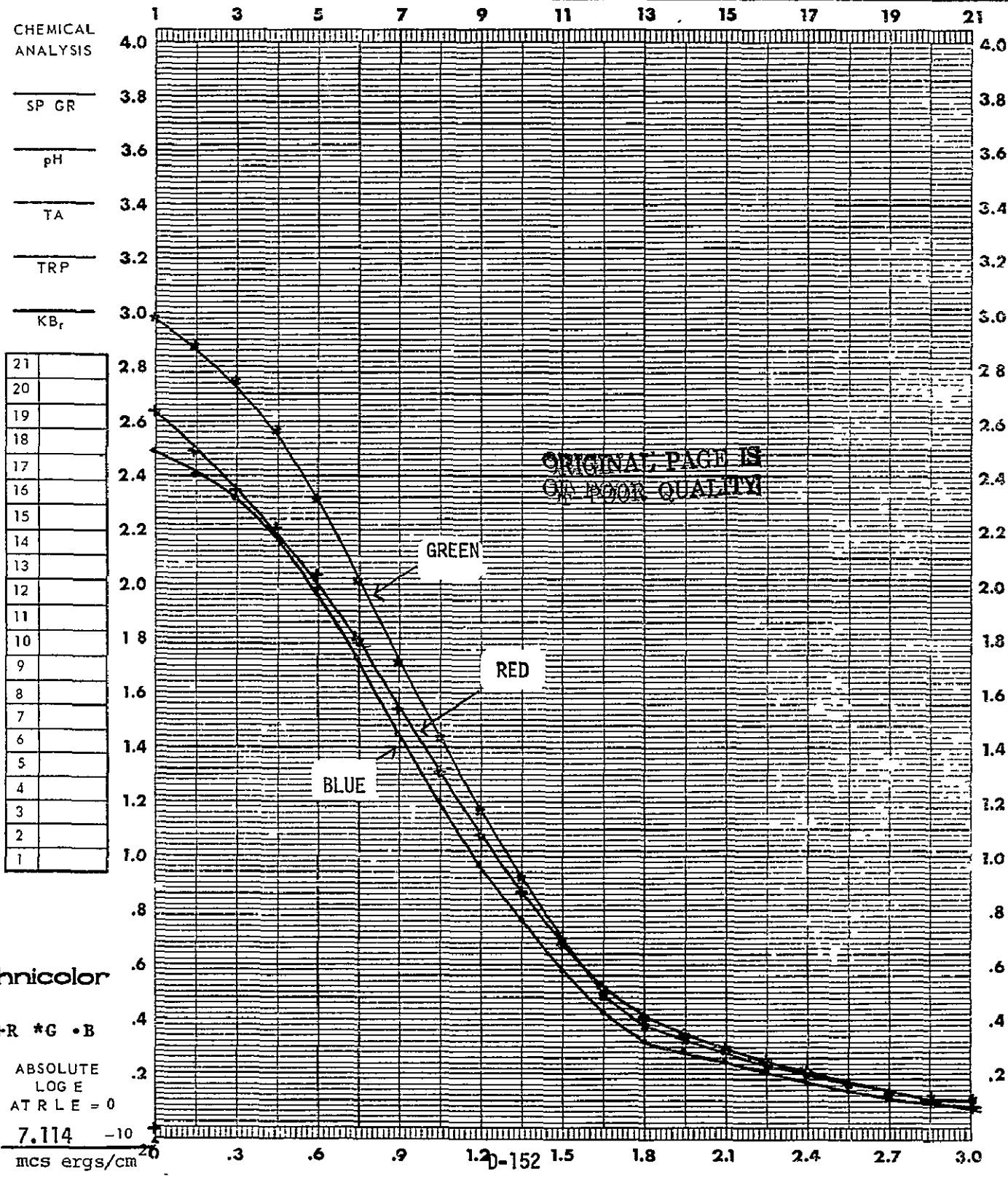


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Technicolor

ABSOLUTE  
LOG E  
AT R L E = 0  
7.114 -10  
mcs ergs/cm²

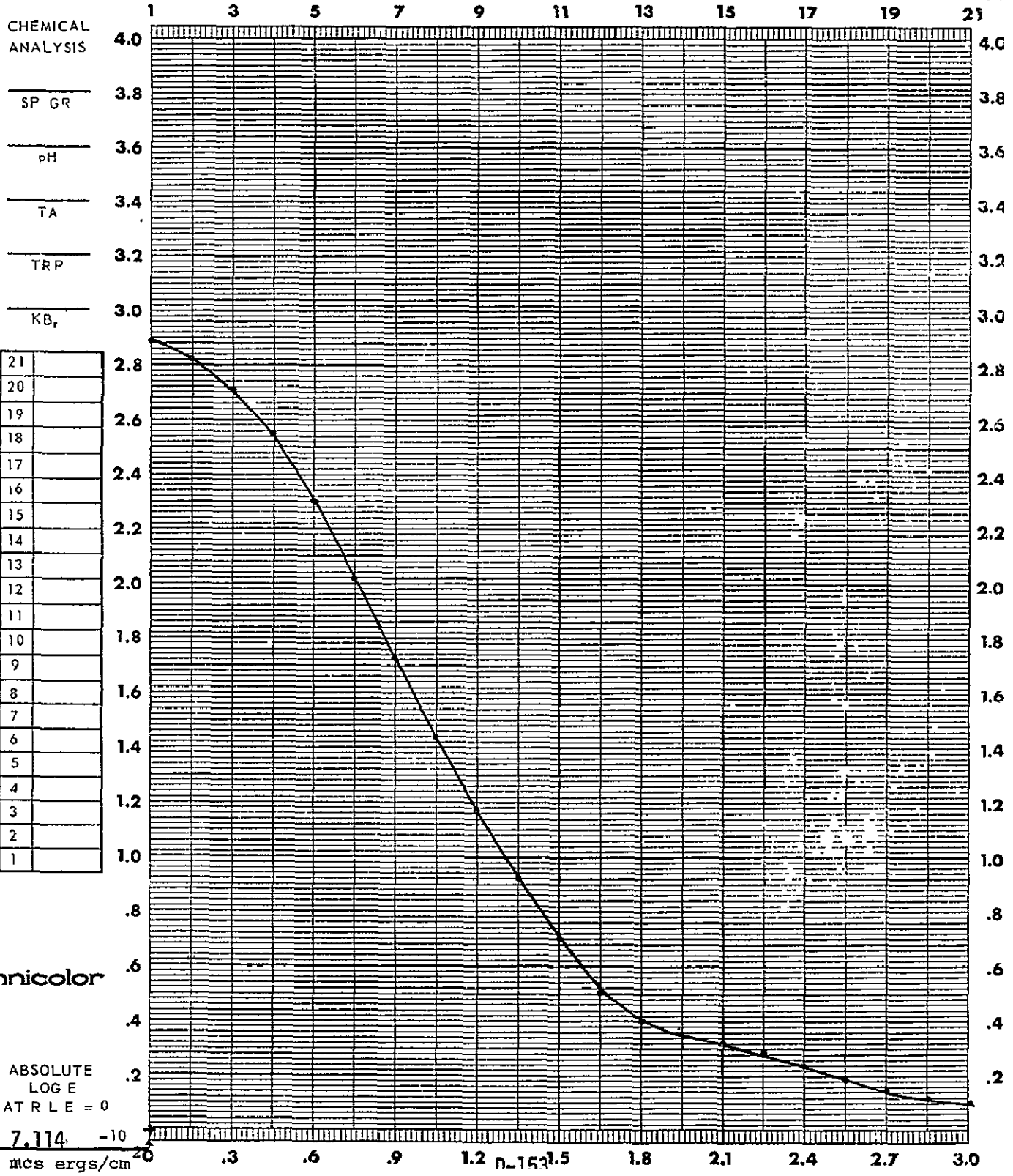
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>Houston</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>A11</u> TANKS <u>14</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP	<u>98</u> TIME _____	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE, FOG _____



DATE 25 Jul 75 CONTROL # K TASK ASTP PREPARED BY Tail CI15

FILM S0-168 EMULSION # 13-62(35mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>Houston</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100 SEC</u>	SPEED	<u>11</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TANKS	<u>14</u>	FILTER	<u>Visual</u>
		TEMP °	<u>98</u>		
		TIME			



Technicolor

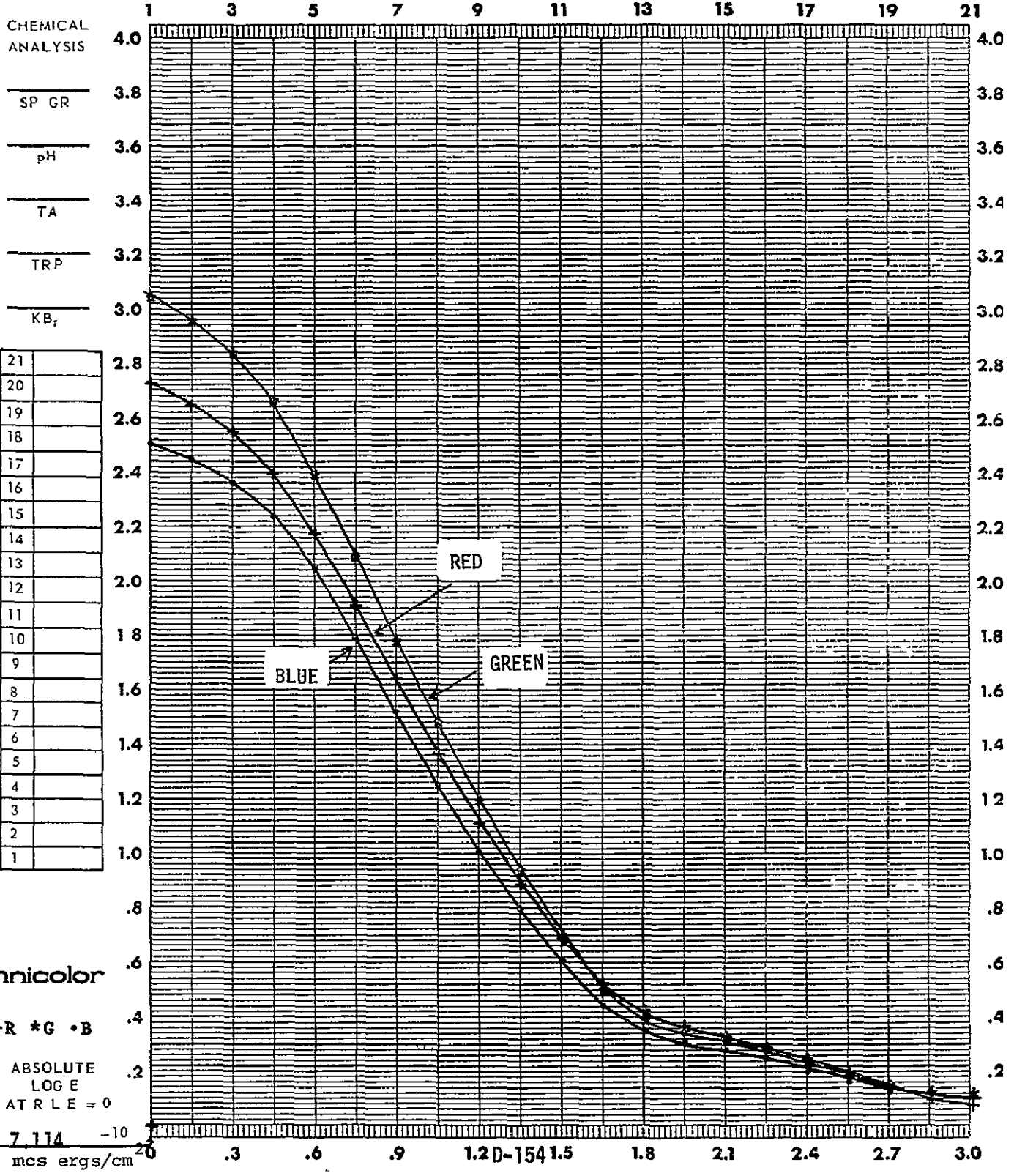
ABSOLUTE LOG E  
AT R L E = 0

7.114 -10  
mcs ergs/cm²

DATE 25 Jul 75 CONTROL # K TASK ASTP PREPARED BY Tail CI15

FILM SU-168 EMULSION # 13-62(35mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>Houston</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>A11</u>	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TANKS	<u>14</u>	FILTER	<u>Status A</u>
		TEMP	<u>98</u>		BASE + FOG



Technicolor

+R \*G •B

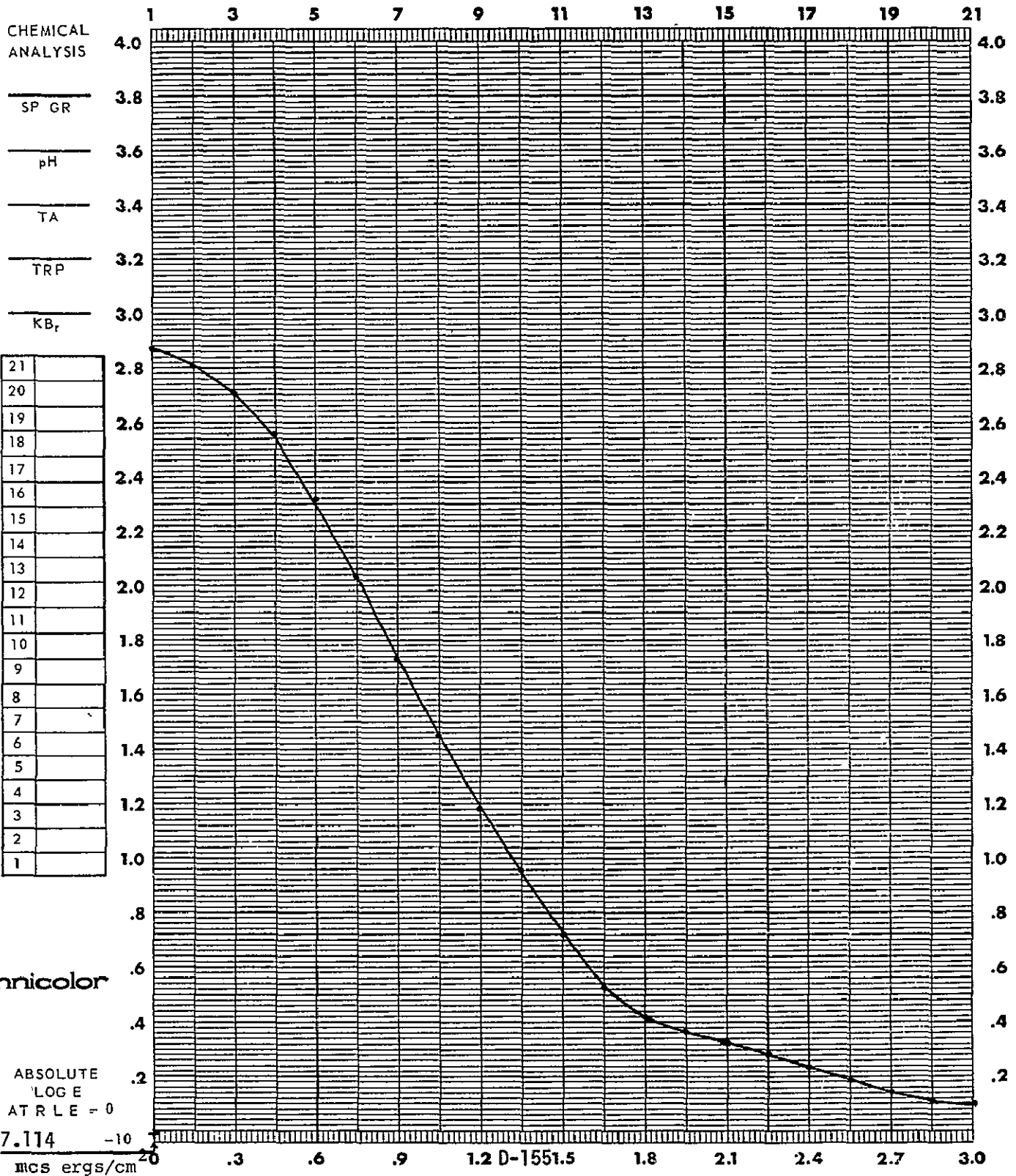
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AT R L E = 0

7.114 -10  
mcs ergs/cm²

DATE 25 Jul 75 CONTROL # K TASK ASTP PREPARED BY Tail CI16

FILM S0-168 EMULSION # 13-62(35mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>Houston</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>A11</u>	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP	<u>98</u>	FILTER	<u>Visual</u>
		TANK	<u>14</u>		
		TIME			

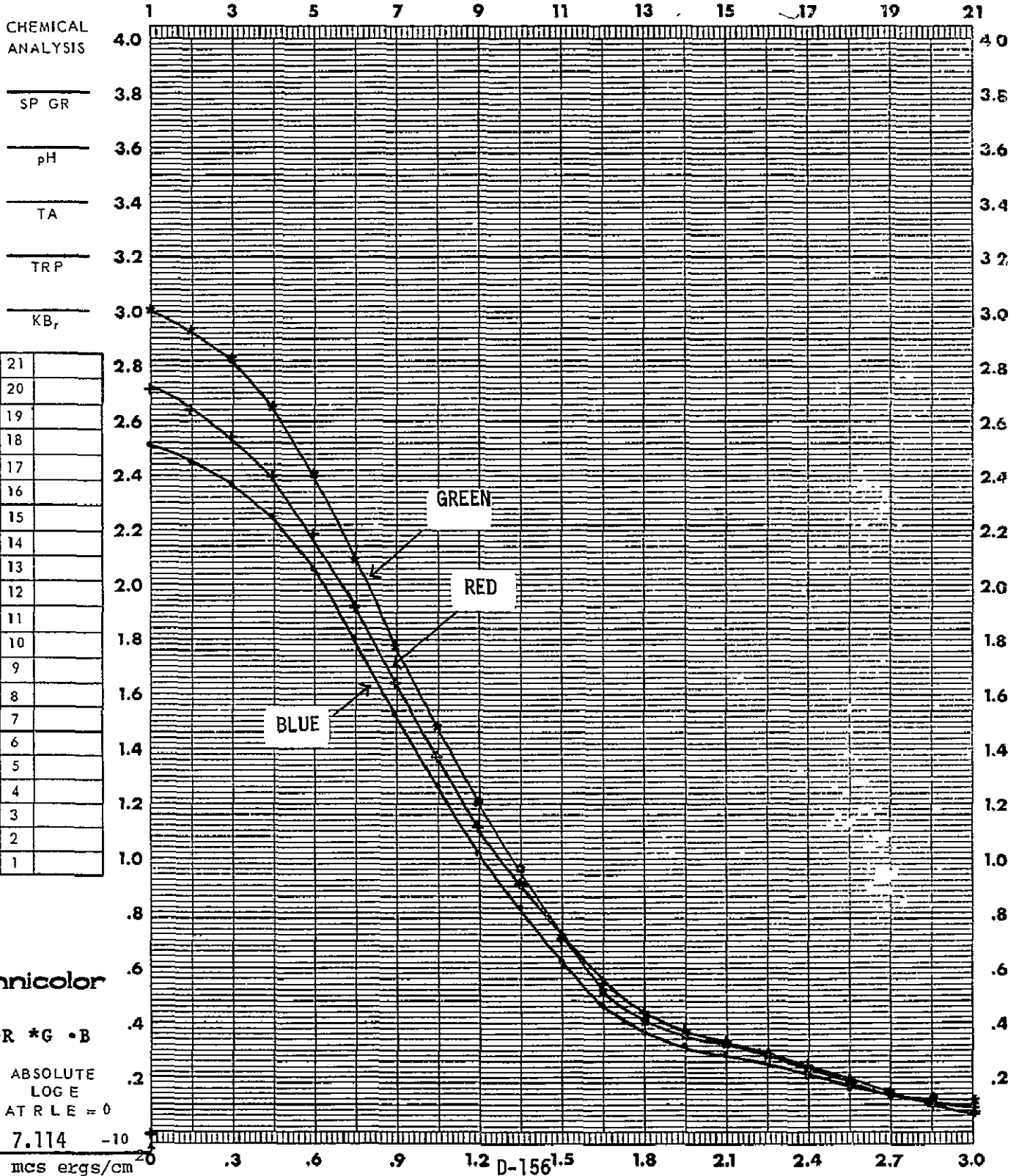




DATE 25 Jul 75 CONTROL # K TASK ASTP PREPARED BY Tail CI16

FILM S0-168 EMULSION # 13-62(35mm) MFG EK EXPIRATION DATE \_\_\_\_\_

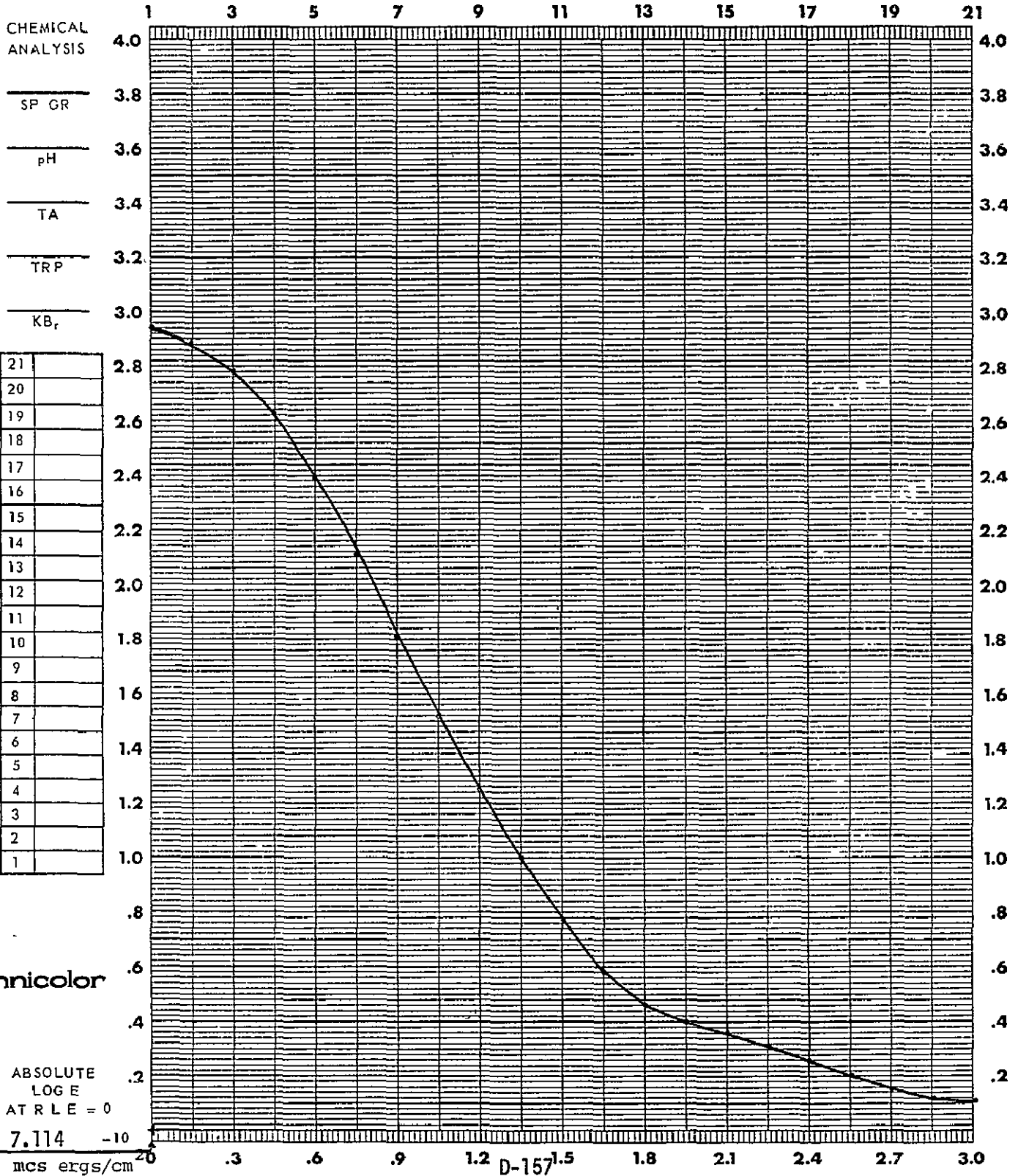
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-R</u>	PROCESSOR	<u>Houston</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>MF-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>A11</u>	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TANKS	<u>14</u>	FILTER	<u>Status A</u>
		TEMP	<u>98</u>		BASE + FOG _____



DATE 25 Jul 75 CONTROL # K TASK ASTP PREPARED BY Tail CI17

FILM S0-168 EMULSION # 13-62(35mm) MFG EK EXPIRATION DATE \_\_\_\_\_

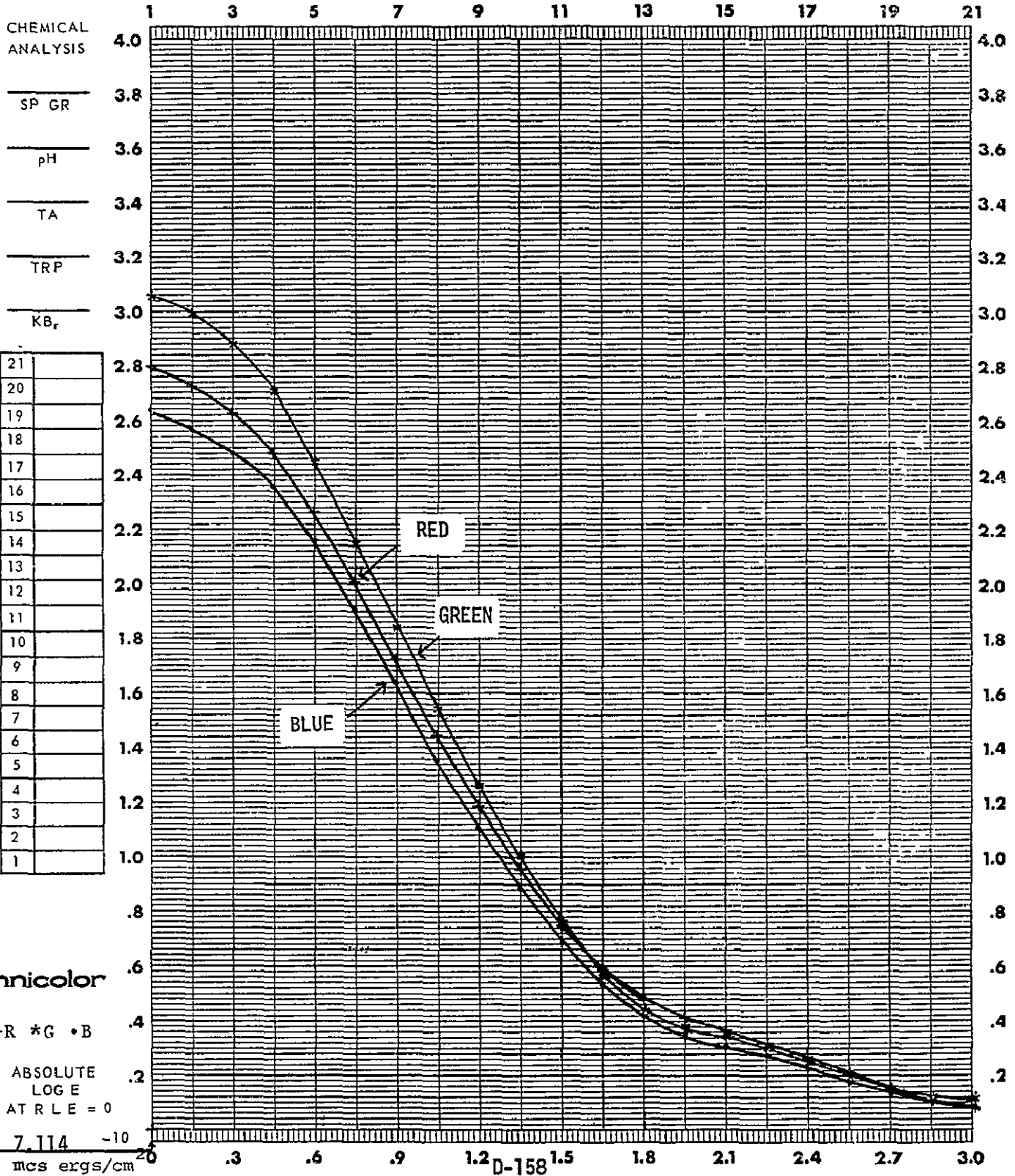
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>Houston</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>A11</u>	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TANKS	<u>14</u>	FILTER	<u>Visual</u>
		TEMP °F	<u>98</u>		
		TIME			BASE : FOG _____



DATE 25 Jul 75 CONTROL # K TASK ASTP PREPARED BY Tail CI17

FILM S0-168 EMULSION # 13-62(35mm) MFG EK EXPIRATION DATE \_\_\_\_\_

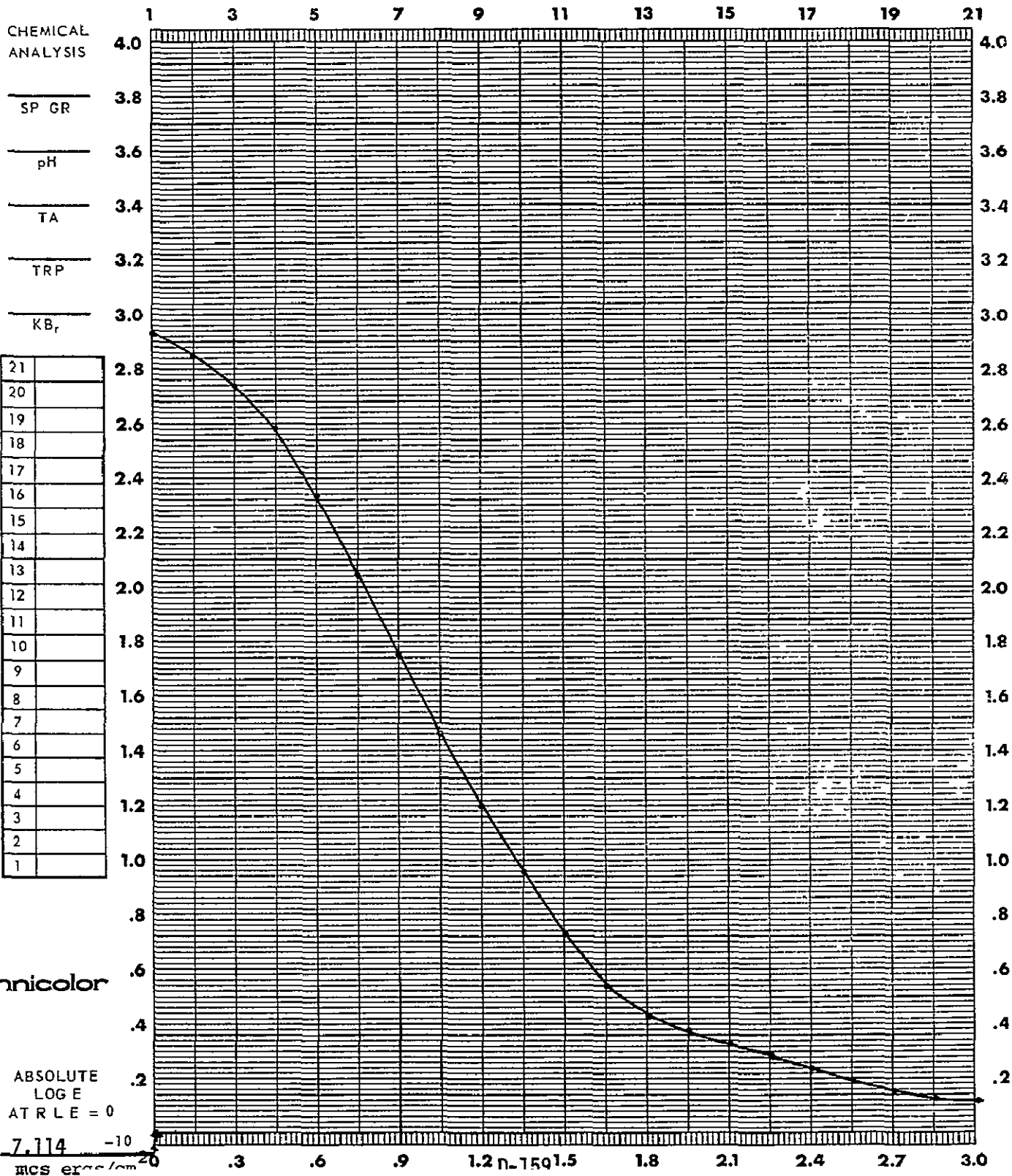
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>Houston</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100 SEC</u>	SPEED	<u>A11</u>	TANKS	<u>14</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	TIME	
				APERTURE SIZE	<u>3 MM</u>
				FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # K TASK ASTP PREPARED BY Tail CI18

FILM S0-168 EMULSION # 13-62(35mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>		PROCESSOR <u>Houston</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>ME-4</u>		TYPE <u>TD504</u>	D-MAX _____
TIME <u>1/100</u> SEC		SPEED <u>A11</u> TANKS <u>14</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500°K</u>		TEMP <u>88</u> TIME _____		FILTER <u>Visual</u>	BASE + FOG _____



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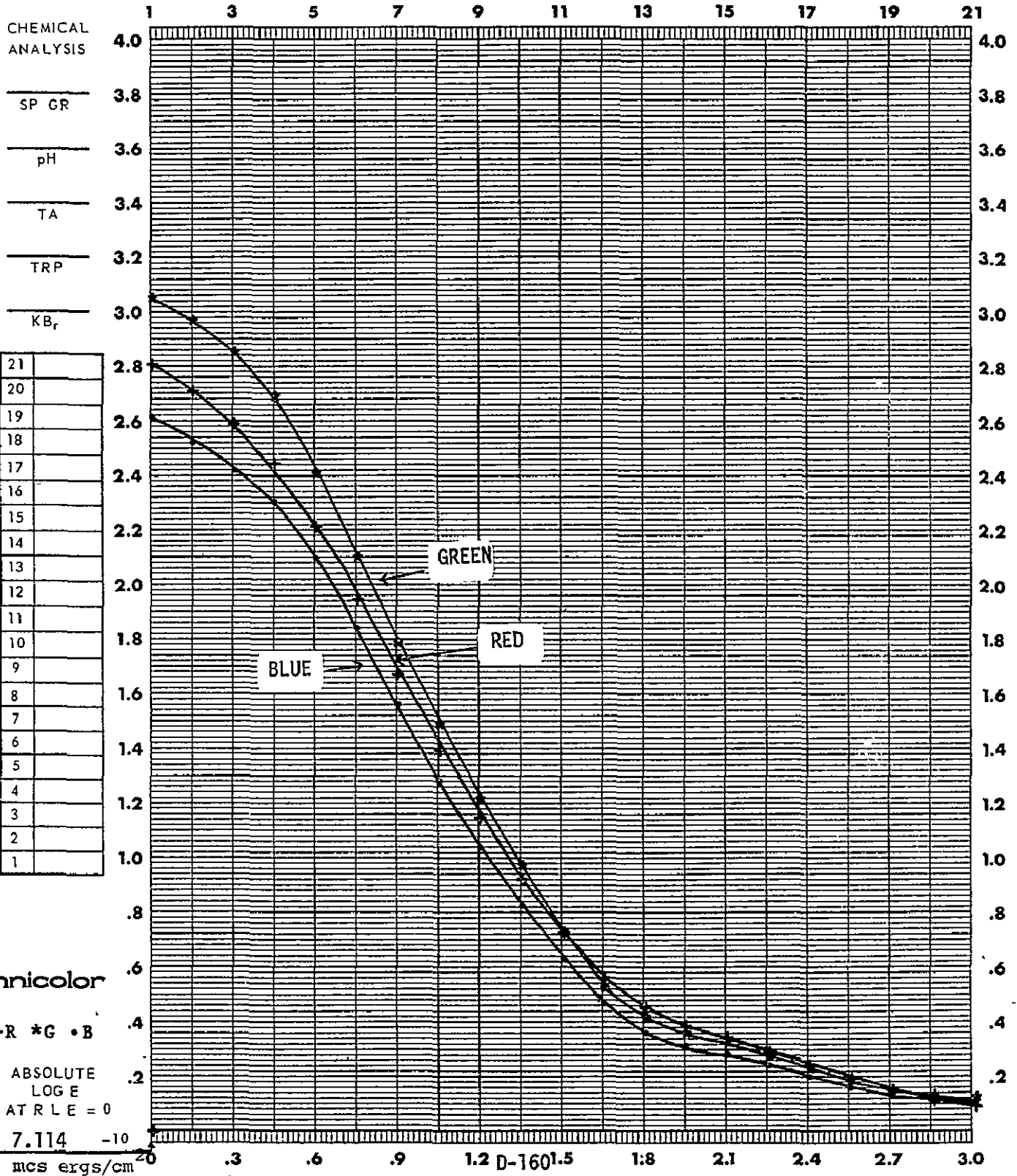
ABSOLUTE  
LOG E  
AT R L E = 0

7.114 -10  
mcs ergs/cm<sup>2</sup>

DATE 25 Jul 75 CONTROL # K TASK ASTP PREPARED BY Tail CI18

FILM S0-168 EMULSION # 13-62(35mm) MFG EK EXPIRATION DATE \_\_\_\_\_

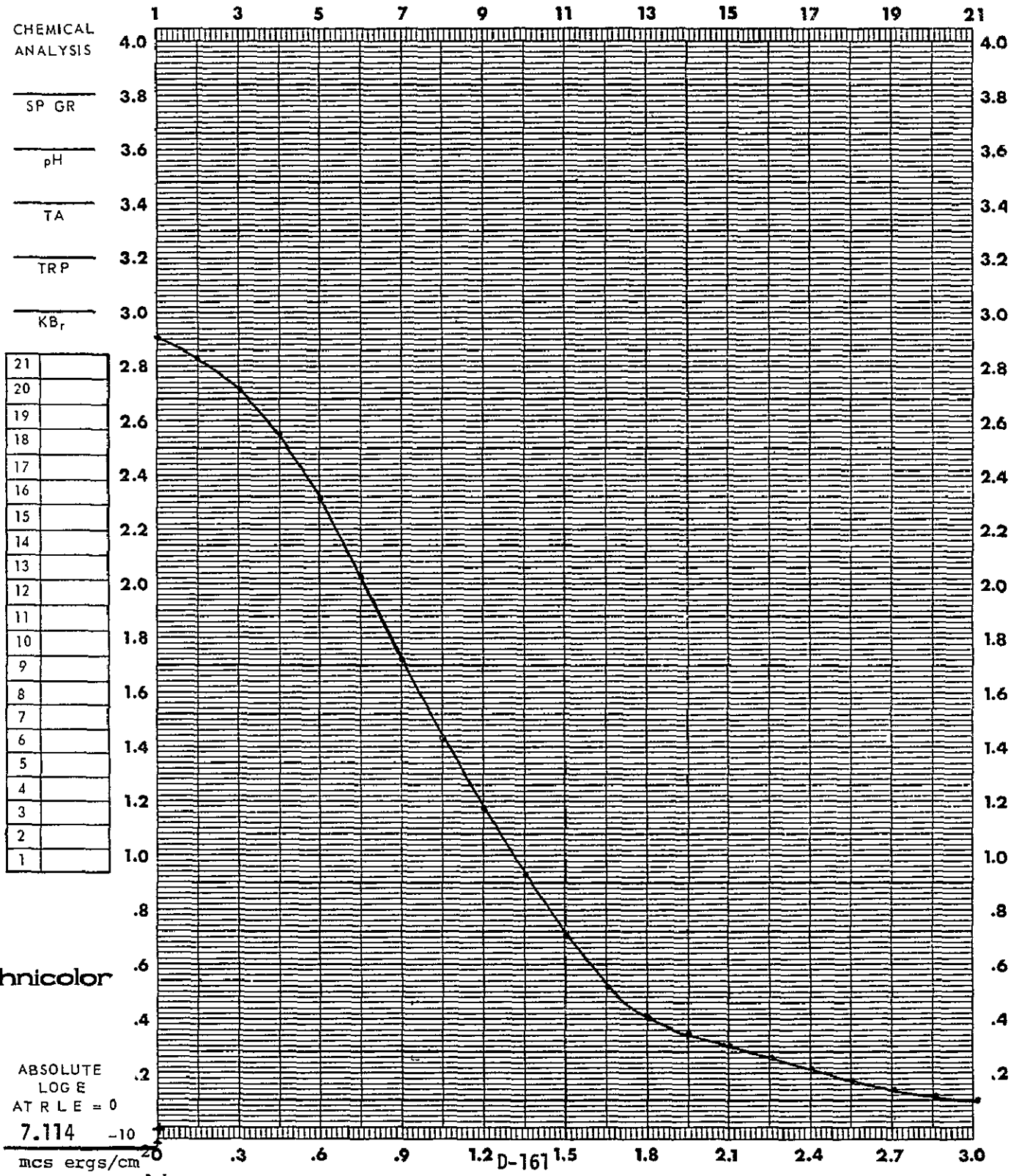
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>Houston</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>11</u> TANKS <u>4</u> FPM	APERTURE SIZE	<u>3</u> MM
FILTER	<u>5500°K</u>	TEMP	<u>08</u> TIME _____	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 25 Jul 75 CONTROL # K TASK ASTP PREPARED BY Tail CI20

FILM S0-168 EMULSION # 13-62(35mm) MFG EK EXPIRATION DATE \_\_\_\_\_

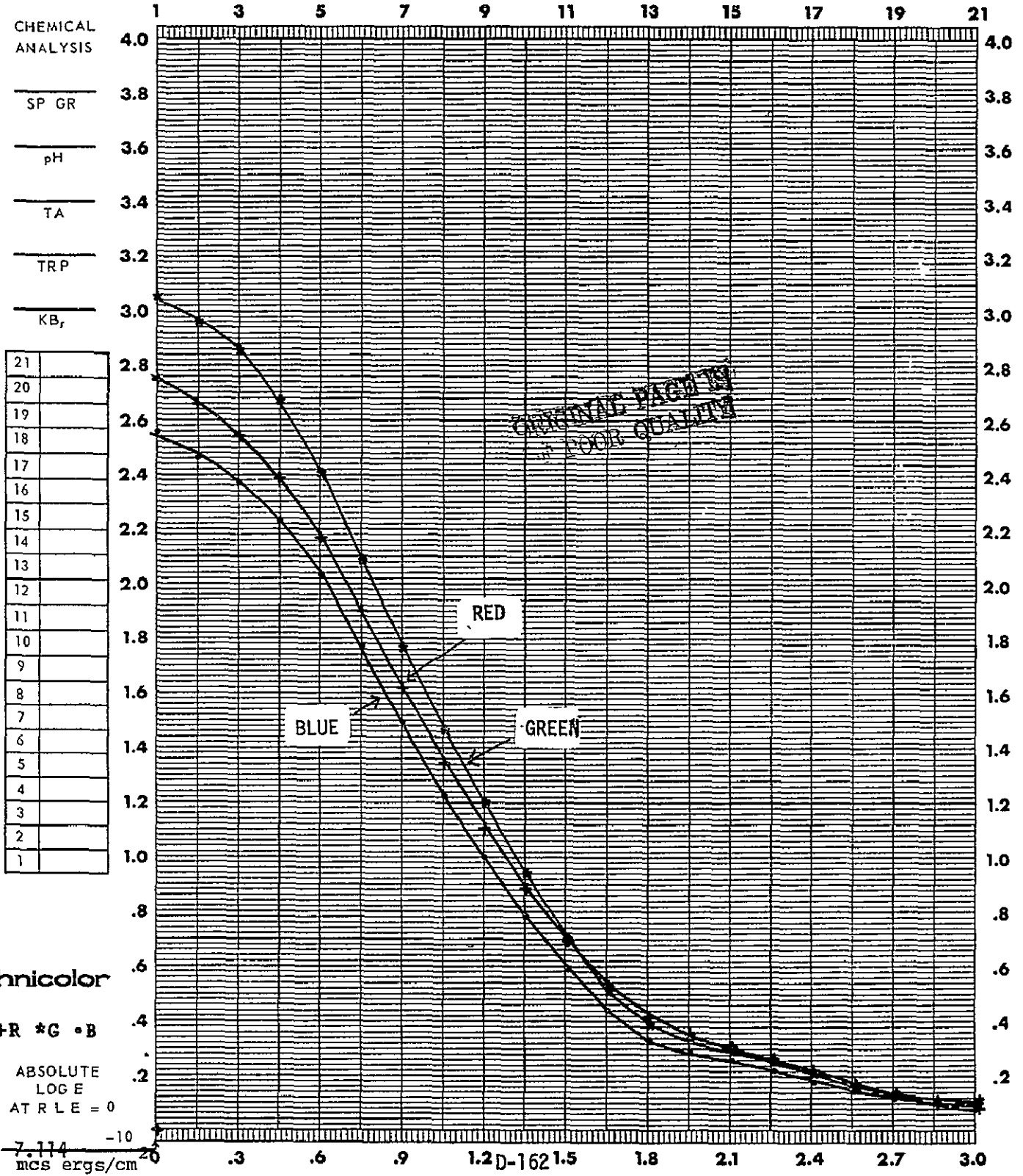
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>Houston</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850</u> °K	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/100</u> SEC	SPEED	<u>11</u>	TANKS	<u>14</u>
FILTER	<u>5500°K</u>	TEMP °	<u>8</u>	TIME	
		APERTURE SIZE	<u>3</u> MM	FILTER	<u>Visual</u>
				SPEED ( )	
				D-MAX	
				GAMMA	
				BASE + FOG	



DATE 25 Jul 75 CONTROL # K TASK ASTP PREPARED BY Tail CI20

FILM S0-168 EMULSION # 13-62(35mm) MFG EK EXPIRATION DATE \_\_\_\_\_

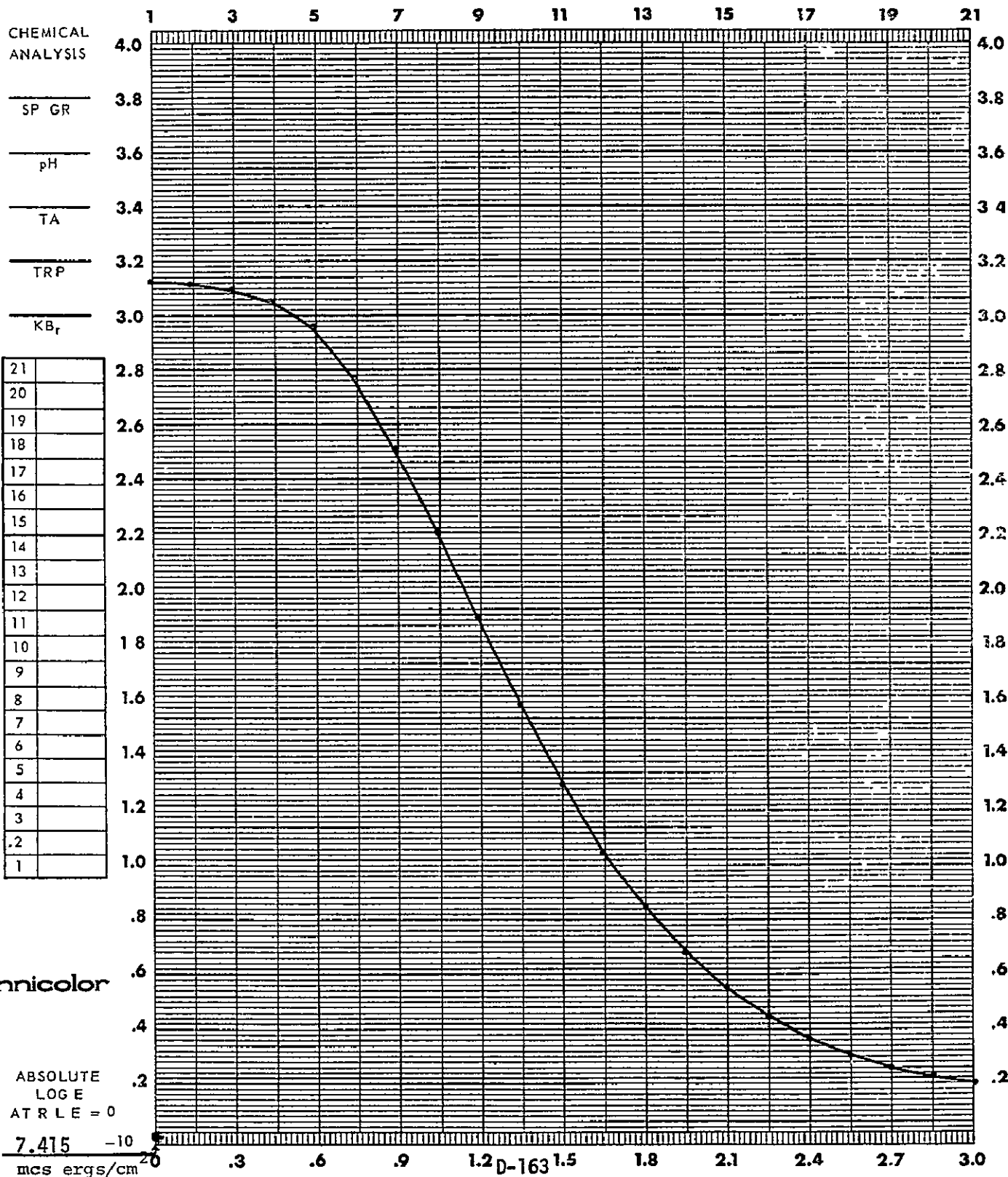
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER _____	PROCESSOR <u>Houston</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850 °K</u>	CHEMISTRY <u>ME-4</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/100</u> SEC	SPEED <u>A11</u> TANKS <u>14</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500°K</u>	TEMP <u>98</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		



DATE 25 Jul 75 CONTROL # L TASK ASTP PREPARED BY Tail CX18

FILM OX-807 EMULSION # 1-32(35mm) MFG EK EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>	PROCESSOR <u>Houston</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>ME-4</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/50</u> SEC	SPEED _____ TANK <u>13</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500°K</u>	TEMP °F <u>98</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



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Technicolor

ABSOLUTE LOG E  
AT R L E = 0

7.415 -10  
mcs ergs/cm²

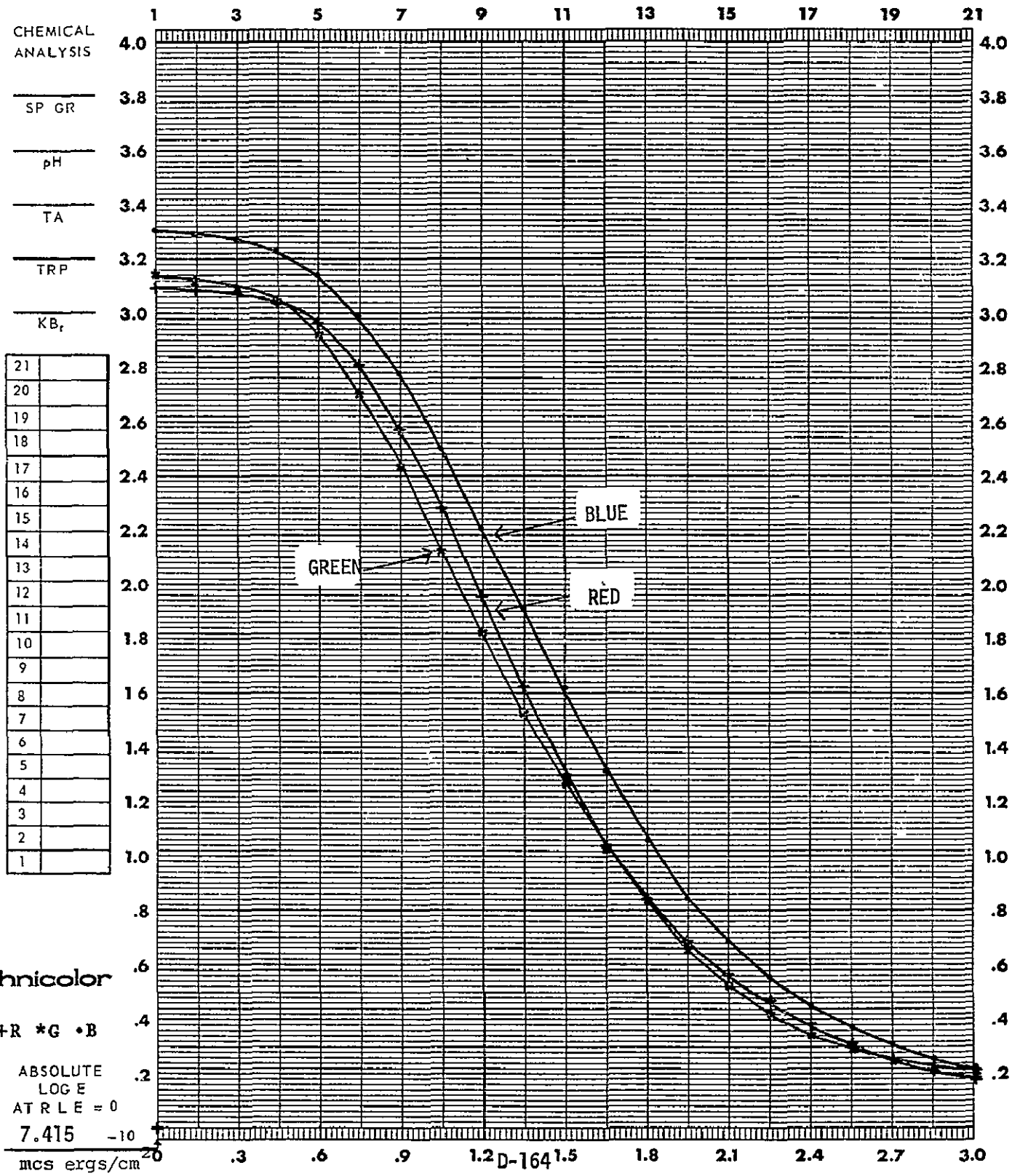
D-163



DATE 25 Jul 75 CONTROL # L TASK ASTP PREPARED BY Tail CX18

FILM QX-807 EMULSION # 1-32(35mm) MFG EK EXPIRATION DATE \_\_\_\_\_

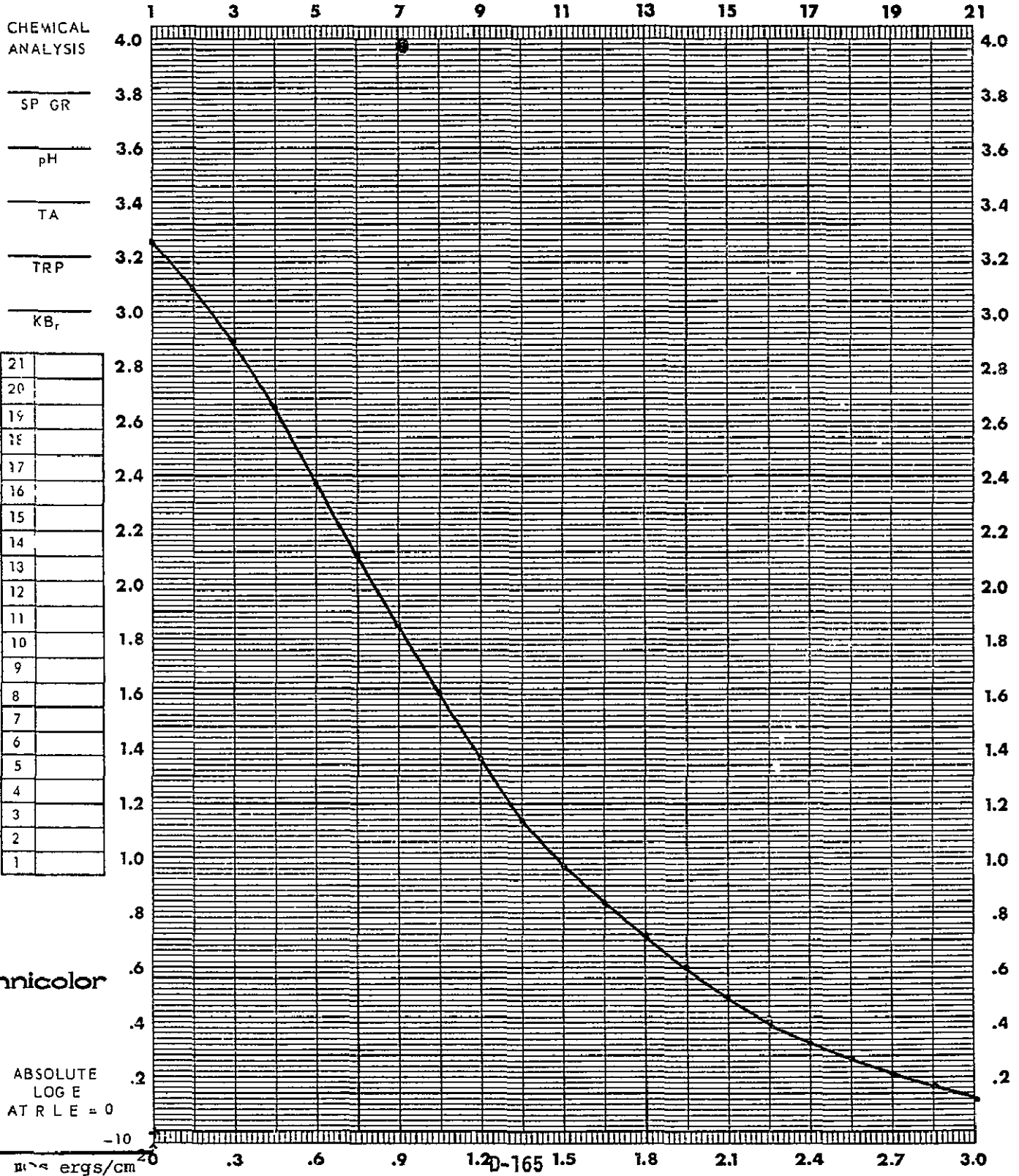
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER	<u>I-B</u>	PROCESSOR	<u>Houston</u>	INSTRUMENT	<u>MacBeth</u>
ILLUMINANT	<u>2850 °K</u>	CHEMISTRY	<u>ME-4</u>	TYPE	<u>TD504</u>
TIME	<u>1/50 SEC</u>	SPEED	<u>TANKS 13 FPM</u>	APERTURE SIZE	<u>3 MM</u>
FILTER	<u>5500°K</u>	TEMP °F	<u>98</u>	FILTER	<u>Status A</u>
					SPEED ( ) _____
					D-MAX _____
					GAMMA _____
					BASE + FOG _____



DATE 9/3/75 CONTROL # M TASK TAIL CS-03 PREPARED BY \_\_\_\_\_

FILM QX806 EMULSION # 35 mm MFG Eastman Kodak EXPIRATION DATE \_\_\_\_\_

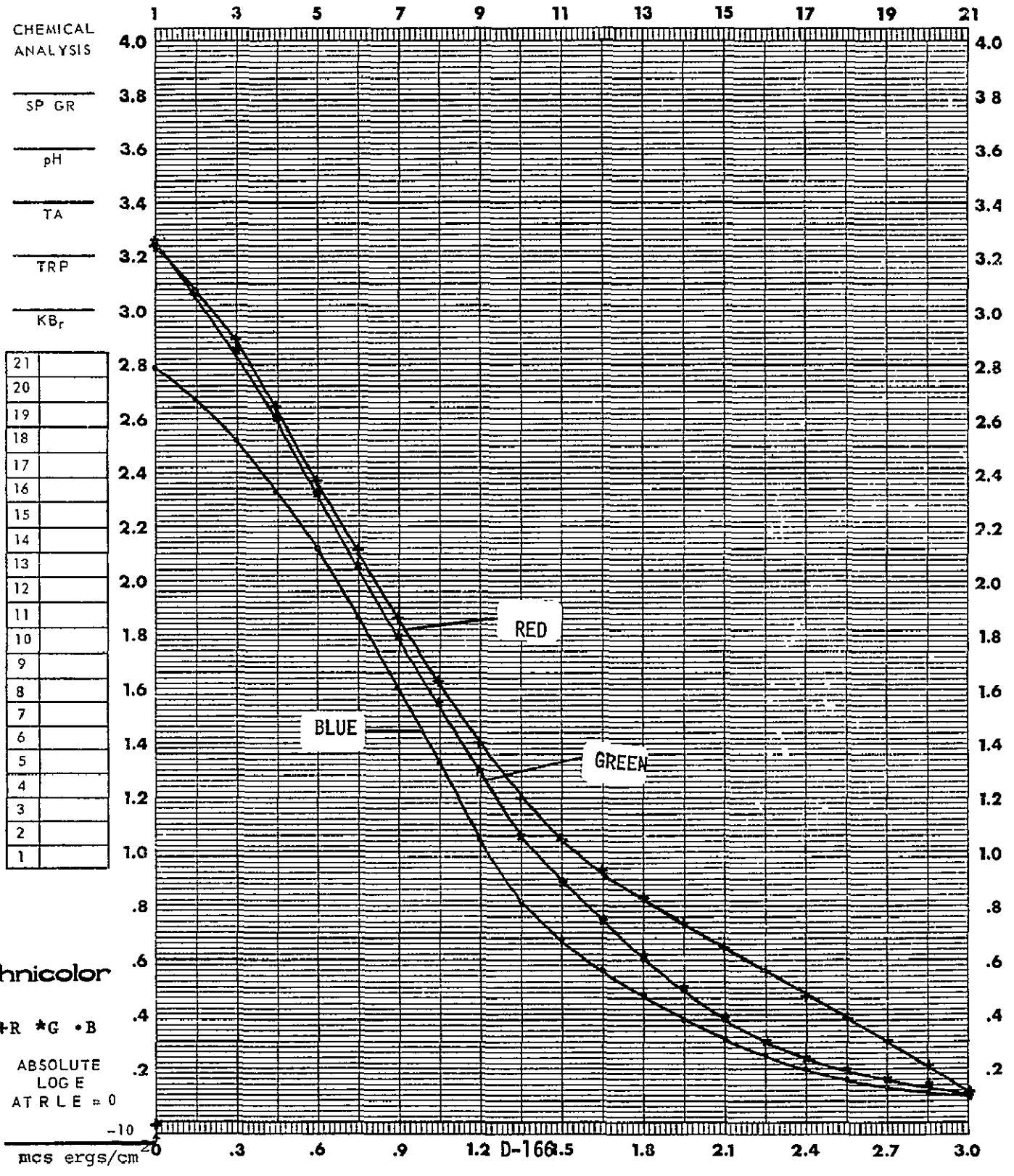
EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>	PROCESSOR <u>Houston</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>ME4</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/100</u> SEC	SPEED _____ TANKS <u>11.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>80D</u>	TEMP °F <u>98</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



DATE 9/3/75 CONTROL # M TASK TAIL CS-03 PREPARED BY \_\_\_\_\_

FILM QX806 EMULSION # 35 mm MFG Eastman Kodak EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>	PROCESSOR <u>Houston</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850</u> °K	CHEMISTRY <u>ME4</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/100</u> SEC	SPEED _____ TANKS <u>11.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>80 D</u>	TEMP °F <u>98</u> TIME _____	FILTER <u>Status A</u>	BASE + FOG _____		

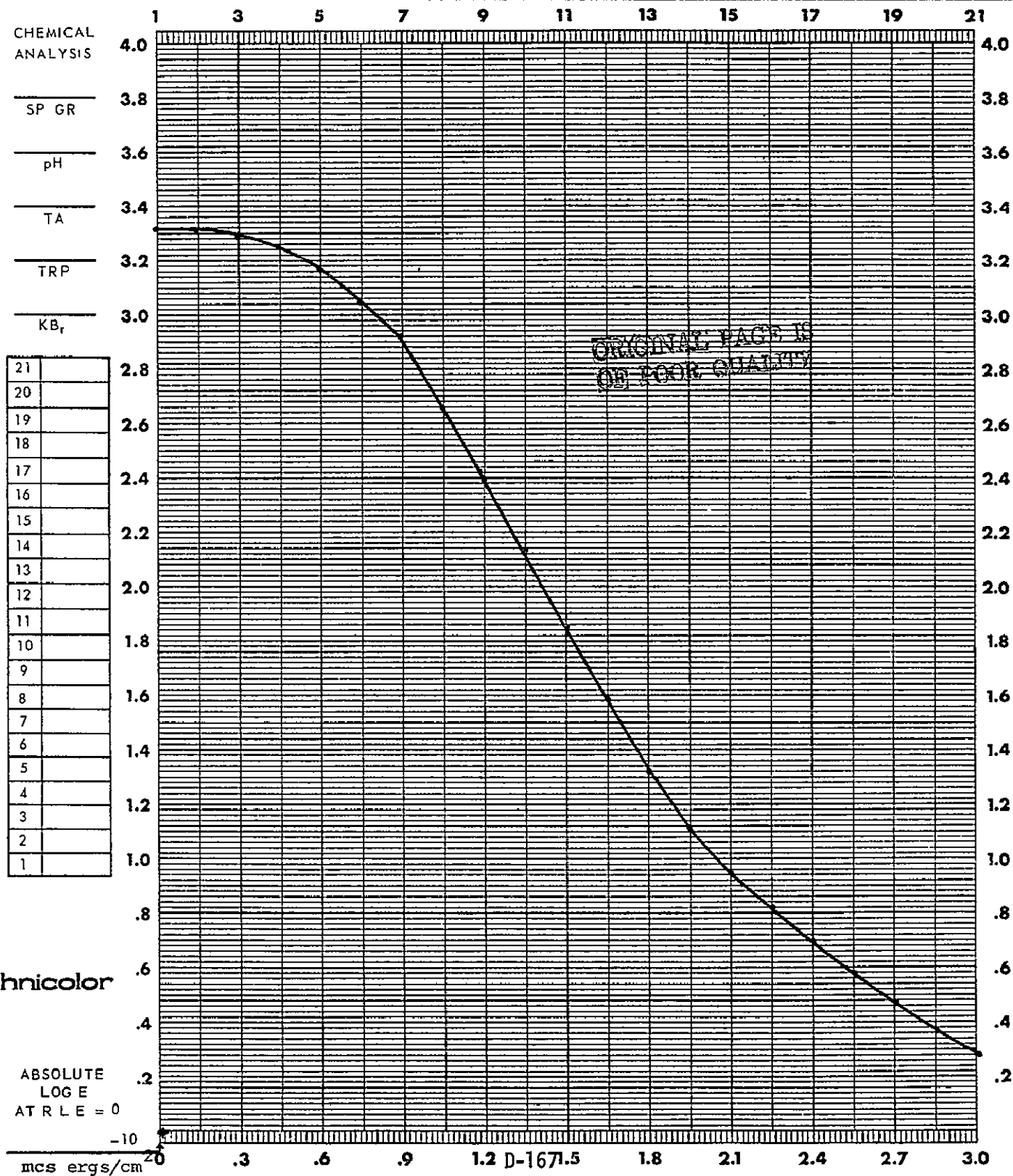


Technicolor  
+R \*G \*B  
ABSOLUTE LOG E  
AT R L E = 0

DATE 9/3/75 CONTROL # M TASK TAIL CS-03 PREPARED BY \_\_\_\_\_

FILM Ox806 EMULSION # 35mm MFG Eastman Kodak EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-B</u>	PROCESSOR <u>Houston</u>	INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____		
ILLUMINANT <u>2850°K</u>	CHEMISTRY <u>ME4</u>	TYPE <u>TD504</u>	D-MAX _____		
TIME <u>1/100</u> SEC	SPEED _____ TANKS <u>11.5</u> FPM	APERTURE SIZE <u>3</u> MM	GAMMA _____		
FILTER <u>5500°K</u>	TEMP °F <u>98</u> TIME _____	FILTER <u>Visual</u>	BASE + FOG _____		



Technicolor

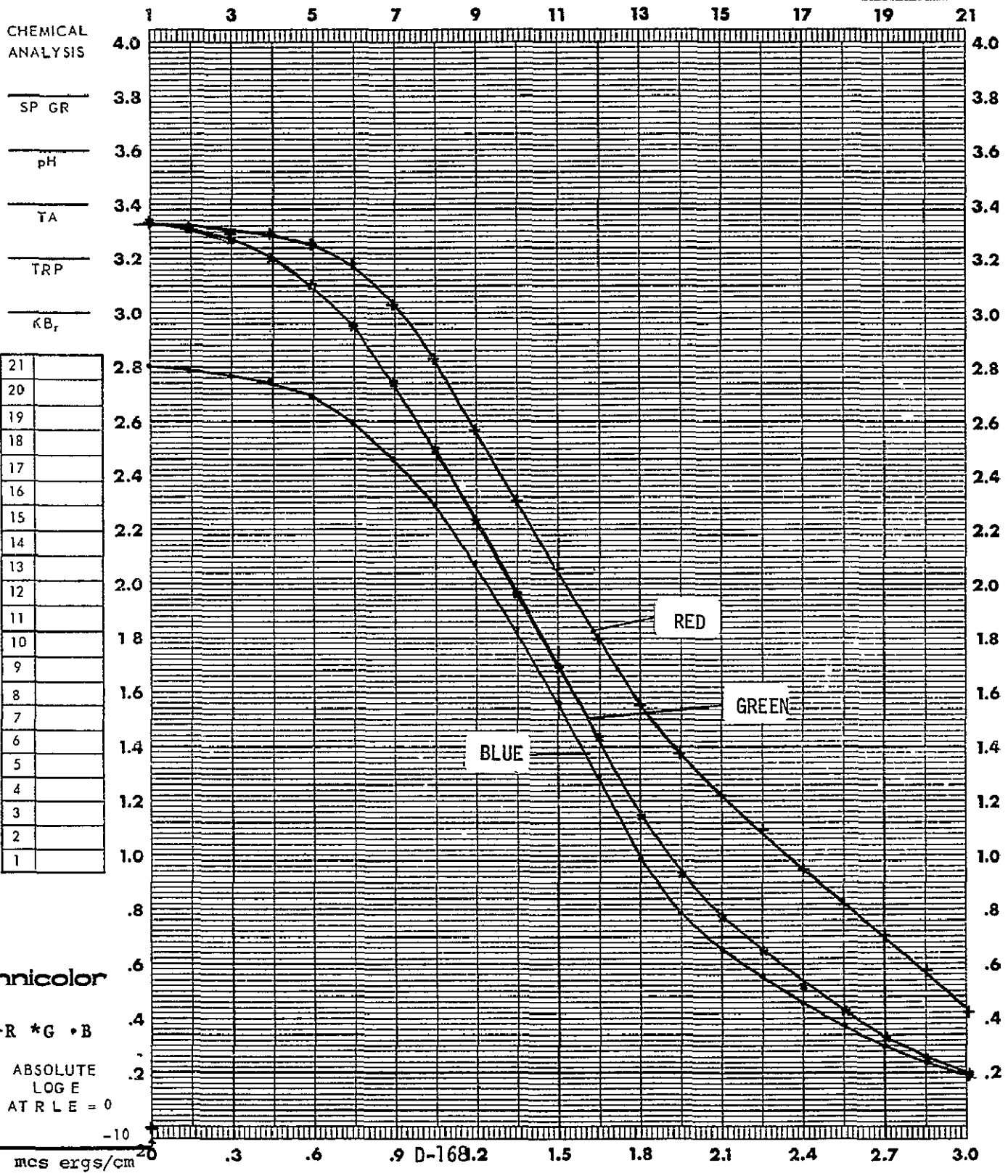
ABSOLUTE LOG E  
AT R L E = 0

-10  
mcs ergs/cm²

DATE 9/3/75 CONTROL # M TASK TAIL CS-03 PREPARED BY \_\_\_\_\_

FILM QX806 EMULSION # 35 mm MFG Eastman Kodak EXPIRATION DATE \_\_\_\_\_

EXPOSURE DATA		PROCESSING DATA		DENSITOMETRY	
SENSITOMETER <u>I-R</u>		PROCESSOR <u>Houston</u>		INSTRUMENT <u>MacBeth</u>	SPEED ( ) _____
ILLUMINANT <u>2850</u> °K		CHEMISTRY <u>ME4</u>		TYPE <u>TD504</u>	D-MAX _____
TIME <u>1/100</u> SEC		SPEED _____ TANKS <u>11.5</u> FPM		APERTURE SIZE <u>3</u> MM	GAMMA _____
FILTER <u>5500°K</u>		TEMP °F <u>98</u> TIME _____		FILTER <u>Status A</u>	BASE + FOG _____



Technicolor

+R \*G \*B  
ABSOLUTE LOG E  
AT R L E = 0