No syntax errors found.
Please wait while processing ....

CIF dictionary
Interpreting this report

Datablock: md1

Bond precision: C-C = 0.0061 A Wavelength=0.71073
Cell: a=10.7794(15) b=14.485(2) c=7.320(2)
alpha=90 beta=100.585(17) gamma=90
Temperature : 298 K

	Calculated	Reported
Volume	1123.5(4)	1123.5(4)
Space group	P 21/c	P 1 21/c 1
Hall group	-P 2ybc	-P 2ybc
Moiety formula	C12 H8 Ag N3 O3	C12 H8 Ag N3 O3
Sum formula	C12 H8 Ag N3 O3	C12 H8 Ag N3 O3
Mr	350.08	350.08
Dx,g cm-3	2.070	2.070
Z	4	4
Mu (mm-1)	1.801	1.801
F000	688.0	688.0
F000'	684.67	
h,k,lmax	12,17,8	12,17,8
Nref	2037	2013
Tmin,Tmax	0.576,0.965	0.519,0.798
Tmin'	0.313	

Correction method= # Reported T Limits: Tmin=0.519
Tmax=0.798 AbsCorr = INTEGRATION
Data completeness= 0.988 Theta(max)= 25.241
R(reflections)= 0.0362(1602) wR2(reflections)= 0.0779(2013)
S = 1.040 Npar= 172

The following ALERTS were generated. Each ALERT has the format
test-name_ALERT_alert-type_alert-level.
Click on the hyperlinks for more details of the test.

Alert level C

PLAT094_ALERT_2_C	Ratio of Maximum / Minimum Residual Density	2.24	Report
PLAT241_ALERT_2_C	High 'MainMol' Ueq as Compared to Neighbors of	O3	Check
PLAT242_ALERT_2_C	Low 'MainMol' Ueq as Compared to Neighbors of	N3	Check
PLAT906_ALERT_3_C	Large K Value in the Analysis of Variance	10.292	Check
PLAT906_ALERT_3_C	Large K Value in the Analysis of Variance	2.116	Check
PLAT911_ALERT_3_C	Missing FCF Refl Between Thmin & STh/L= 0.600	25	Report

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Alert level G

PLAT004_ALERT_5_G	Polymeric Structure Found with Maximum Dimension	2	Info
PLAT063_ALERT_4_G	Crystal Size Likely too Large for Beam Size	0.64	mm
PLAT909_ALERT_3_G	Percentage of I>2sig(I) Data at Theta(Max) Still	58%	Note
PLAT913_ALERT_3_G	Missing # of Very Strong Reflections in FCF	1	Note
PLAT978_ALERT_2_G	Number C-C Bonds with Positive Residual Density.	2	Info

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0 **ALERT level A** = Most likely a serious problem - resolve or explain
0 **ALERT level B** = A potentially serious problem, consider carefully
6 **ALERT level C** = Check. Ensure it is not caused by an omission or oversight
5 **ALERT level G** = General information/check it is not something unexpected

0 ALERT type 1 CIF construction/syntax error, inconsistent or missing data
4 ALERT type 2 Indicator that the structure model may be wrong or deficient
5 ALERT type 3 Indicator that the structure quality may be low
1 ALERT type 4 Improvement, methodology, query or suggestion
1 ALERT type 5 Informative message, check

It is advisable to attempt to resolve as many as possible of the alerts in all categories. Often the minor alerts point to easily fixed oversights, errors and omissions in your CIF or refinement strategy, so attention to these fine details can be worthwhile. In order to resolve some of the more serious problems it may be necessary to carry out additional measurements or structure refinements. However, the purpose of your study may justify the reported deviations and the more serious of these should normally be commented upon in the discussion or experimental section of a paper or in the "special_details" fields of the CIF. checkCIF was carefully designed to identify outliers and unusual parameters, but every test has its limitations and alerts that are not important in a particular case may appear. Conversely, the absence of alerts does not guarantee there are no aspects of the results needing attention. It is up to the individual to critically assess their own results and, if necessary, seek expert advice.

Publication of your CIF in IUCr journals

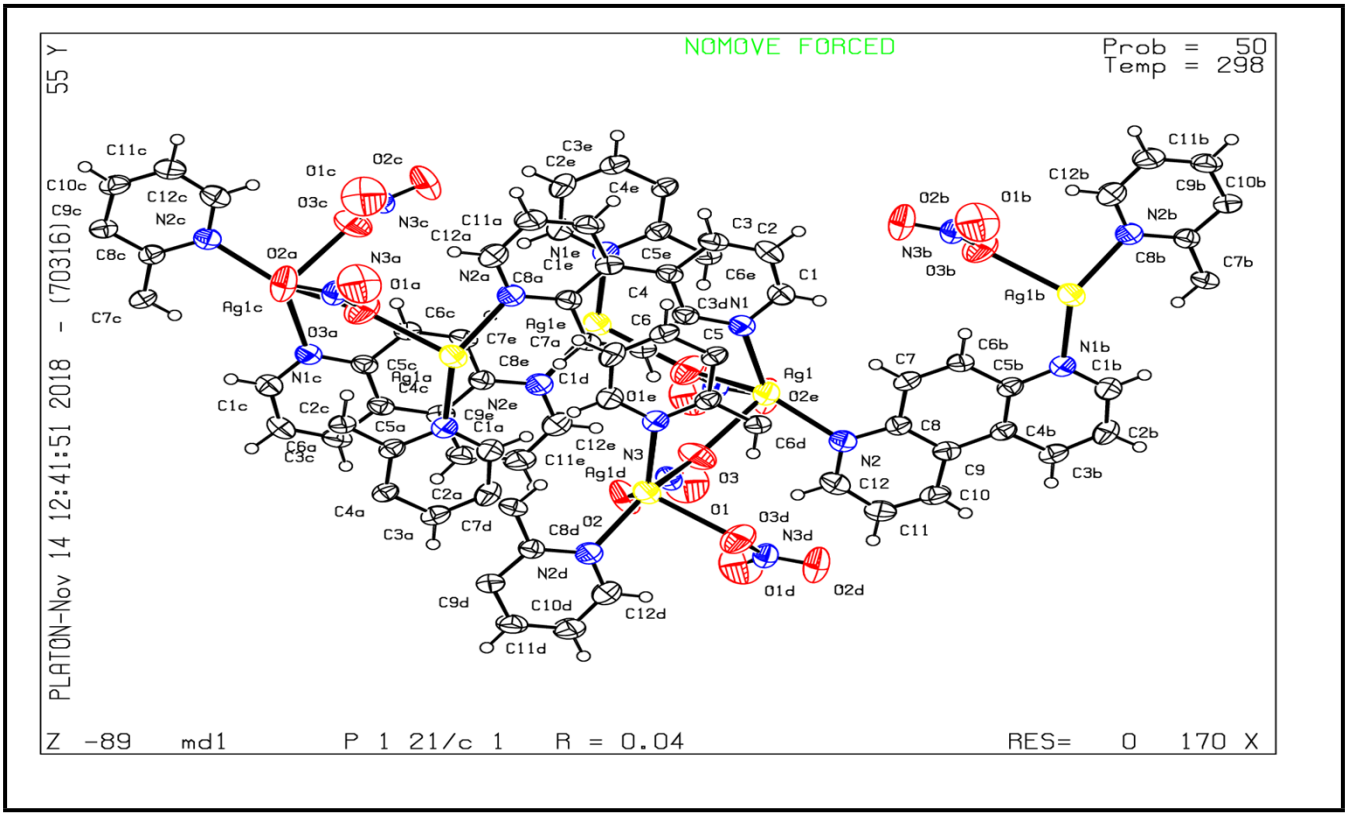
A basic structural check has been run on your CIF. These basic checks will be run on all CIFs submitted for publication in IUCr journals (*Acta Crystallographica*, *Journal of Applied Crystallography*, *Journal of Synchrotron Radiation*); however, if you intend to submit to *Acta Crystallographica Section C* or *E* or *IUCrData*, you should make sure that full publication checks are run on the final version of your CIF prior to submission.

Publication of your CIF in other journals

Please refer to the *Notes for Authors* of the relevant journal for any special instructions relating to CIF submission.

PLATON version of 19/10/2018; check.def file version of 15/10/2018

Datablock md1 - ellipsoid plot



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