

Optics and Spectroscopy (English translation of Optika i Spektroskopiya) 2013 vol.114 N6, pages 827-830

Procedure for interpreting the luminescence lines caused by ordinary and cross-relaxation transitions

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Abstract

A procedure using a spectrometer with a CCD detector for interpreting the luminescence lines caused by ordinary and cross-relaxation transitions is presented for LaF3 crystal activated by Pr3+ ions as example. © 2013 Pleiades Publishing, Ltd.

<http://dx.doi.org/10.1134/S0030400X13060106>
