Accepted Manuscript

Physico-chemical properties of isomeric forms of luminol in aqueous solutions

Tatiana A. Skripnikova, Svetlana S. Lysova, Yuriy E. Zevatskii, Leonid V. Myznikov, Svetlana V. Vorona, Tatiana V. Artamonova

PII: S0022-2860(17)31335-2

DOI: 10.1016/j.molstruc.2017.10.004

Reference: MOLSTR 24375

To appear in: Journal of Molecular Structure

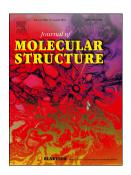
Received Date: 28 April 2017

Revised Date: 13 September 2017

Accepted Date: 2 October 2017

Please cite this article as: T.A. Skripnikova, S.S. Lysova, Y.E. Zevatskii, L.V. Myznikov, S.V. Vorona, T.V. Artamonova, Physico-chemical properties of isomeric forms of luminol in aqueous solutions, *Journal of Molecular Structure* (2017), doi: 10.1016/j.molstruc.2017.10.004.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

$$\lambda_{\text{max}}=386 \text{ nm}$$
 $\lambda_{\text{max}}=305 \text{ nm}$
 $\lambda_{\text{max}}=305 \text{ nm}$

 $k_2 > k_1 > > k_3 > > > k_4$

Download English Version:

https://daneshyari.com/en/article/7808991

Download Persian Version:

https://daneshyari.com/article/7808991

<u>Daneshyari.com</u>