Accepted Manuscript

An efficient fluorescent probe for rapid sensing of different concentration ranges of cysteine with two-stage ratiometric signals

Lingyun Wang, Shaochun Zhuo, Hao Tang, Derong Cao

PII: S0143-7208(18)30803-9

DOI: 10.1016/j.dyepig.2018.05.004

Reference: DYPI 6733

To appear in: Dyes and Pigments

Received Date: 10 April 2018
Revised Date: 3 May 2018
Accepted Date: 4 May 2018

Please cite this article as: Wang L, Zhuo S, Tang H, Cao D, An efficient fluorescent probe for rapid sensing of different concentration ranges of cysteine with two-stage ratiometric signals, *Dyes and Pigments* (2018), doi: 10.1016/j.dyepig.2018.05.004.

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.







 I_{560}/I_{578}

 $LOD = 2.9 \mu M$

Download English Version:

https://daneshyari.com/en/article/6598315

Download Persian Version:

https://daneshyari.com/article/6598315

<u>Daneshyari.com</u>