Accepted Manuscript

A novel polymer probe for Zn(II) detection with ratiometric fluorescence signal

Haipeng Diao, Lixia Guo, Wen Liu, Liheng Feng

PII: S1386-1425(18)30153-7

DOI: https://doi.org/10.1016/j.saa.2018.02.036

Reference: SAA 15840

To appear in: Spectrochimica Acta Part A: Molecular and Biomolecular

Spectroscopy

Received date: 6 November 2017 Revised date: 5 February 2018

Accepted date: 10 February 2018

Please cite this article as: Haipeng Diao, Lixia Guo, Wen Liu, Liheng Feng, A novel polymer probe for Zn(II) detection with ratiometric fluorescence signal. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Saa(2017), https://doi.org/10.1016/j.saa.2018.02.036

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

A Novel Polymer Probe for Zn(II) Detection with Ratiometric Fluorescence Signal

Haipeng Diao, ^{a1} Lixia Guo, ^{b1} Wen Liu, ^a Liheng Feng ^{b*}

^aSchool of Basic Medical Sciences, Shanxi Medical University, Taiyuan 030001, P.R. China ^bSchool of Chemistry and Chemical Engineering, Shanxi University, Taiyuan, 030006, P.R. China

^{*}Corresponding author: Tel: +86351-7011588; Fax: +86351-7011688; E-mail: <u>lhfeng@sxu.edu.cn</u>

¹The authors of Haipeng Diao and Lixia Guo contributed equally to this work.

Download English Version:

https://daneshyari.com/en/article/7669191

Download Persian Version:

https://daneshyari.com/article/7669191

<u>Daneshyari.com</u>