Accepted Manuscript

A novel colorimetric and fluorescent sensor for cyanide anions detection based on triphenylamine and benzothiadiazole

Qisong Zhang, Jian Zhang, Hujin Zuo, Chengyun Wang, Yongjia Shen

PII: S0040-4020(16)30019-9

DOI: 10.1016/j.tet.2016.01.019

Reference: TET 27426

To appear in: Tetrahedron

Received Date: 19 November 2015
Revised Date: 11 January 2016
Accepted Date: 13 January 2016

Please cite this article as: Zhang Q, Zhang J, Zuo H, Wang C, Shen Y, A novel colorimetric and fluorescent sensor for cyanide anions detection based on triphenylamine and benzothiadiazole, *Tetrahedron* (2016), doi: 10.1016/j.tet.2016.01.019.

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.

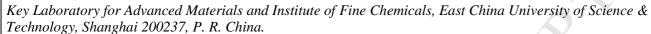


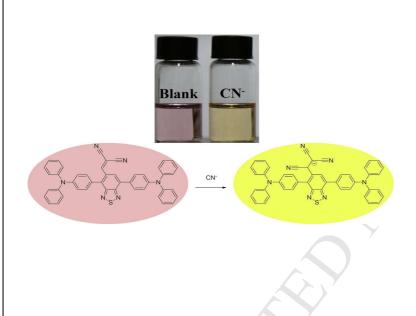
ACCEPTED MANUSCRIPT

Graphical Abstract

A novel colorimetric and fluorescent sensor for cyanide anions detection based on triphenylamine and benzothiadiazole

Qisong Zhang, Jian Zhang, Hujin Zuo, Chengyun Wang, Yongjia Shen*









Download English Version:

https://daneshyari.com/en/article/5213590

Download Persian Version:

https://daneshyari.com/article/5213590

<u>Daneshyari.com</u>