

## Accepted Manuscript

Endoplasmic reticulum-targeted two-photon turn-on fluorescent probe for nitroreductase in tumor cells and tissues

An Xu, Yonghe Tang, Weiyang Lin



PII: S1386-1425(18)30493-1  
DOI: [doi:10.1016/j.saa.2018.05.092](https://doi.org/10.1016/j.saa.2018.05.092)  
Reference: SAA 16126

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

Received date: 1 March 2018  
Revised date: 18 May 2018  
Accepted date: 27 May 2018

Please cite this article as: An Xu, Yonghe Tang, Weiyang Lin , Endoplasmic reticulum-targeted two-photon turn-on fluorescent probe for nitroreductase in tumor cells and tissues. *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy*(2017), doi:[10.1016/j.saa.2018.05.092](https://doi.org/10.1016/j.saa.2018.05.092)

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.

---

Endoplasmic reticulum-targeted two-photon turn-on  
fluorescent probe for nitroreductase in tumor cells and  
tissues

An Xu, Yonghe Tang, Weiying Lin\*

Institute of Fluorescent Probes for Biological Imaging, School of Chemistry and  
Chemical Engineering, School of Materials Science and Engineering, University of  
Jinan, Jinan, Shandong 250022, P.R. China.

\*Corresponding author. Tel.: +86 53182769108; Fax: +86-531-82769031

E-mail address: weiylinglin2013@163.com.

Download English Version:

<https://daneshyari.com/en/article/7667879>

Download Persian Version:

<https://daneshyari.com/article/7667879>

[Daneshyari.com](https://daneshyari.com)