



PII: S1386-1425(17)30688-1
 DOI: doi: [10.1016/j.saa.2017.08.057](https://doi.org/10.1016/j.saa.2017.08.057)
 Reference: SAA 15414

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

Received date: 25 June 2017
Revised date: 6 August 2017
Accepted date: 19 August 2017

Please cite this article as: Jun Yin, Qijing Bing, Lin Wang, Guang Wang , Ultrasensitive and highly selective detection of Cu²⁺ ions based on a new carbazole-Schiff, *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy* (2017), doi: [10.1016/j.saa.2017.08.057](https://doi.org/10.1016/j.saa.2017.08.057)

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.

Ultrasensitive and highly selective detection of Cu²⁺ ions based on a new carbazole-Schiff

Jun Yin, Qijing Bing, Lin Wang, Guang Wang*

Faculty of Chemistry, Northeast Normal University, Changchun 130024, P. R. China

Corresponding author: Guang Wang

Tel: 86+431+85099371;

Fax: 86+431+85099371.

E-mail address: wangg923@nenu.edu.cn (G. Wang)

Download English Version:

<https://daneshyari.com/en/article/5139382>

Download Persian Version:

<https://daneshyari.com/article/5139382>

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