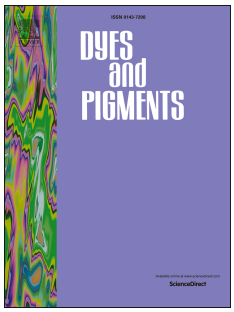
Accepted Manuscript



A highly selective and pH-tolerance fluorescent probe for Cu^{2+} based on a novel carbazole-rhodamine hybid dye

Xiaojie Jiao, Zhigang Xiao, Peiyi Hui, Chang Liu, Qing Wang, Xiaoying Qiu, Song He, Xianshun Zeng, Liancheng Zhao

PII: S0143-7208(18)31235-X

DOI: 10.1016/j.dyepig.2018.08.060

Reference: DYPI 6974

To appear in: *Dyes and Pigments*

Received Date: 5 June 2018

Revised Date: 23 August 2018

Accepted Date: 28 August 2018

Please cite this article as: Jiao X, Xiao Z, Hui P, Liu C, Wang Q, Qiu X, He S, Zeng X, Zhao L, A highly selective and pH-tolerance fluorescent probe for Cu^{2+} based on a novel carbazole-rhodamine hybid dye, *Dyes and Pigments* (2018), doi: 10.1016/j.dyepig.2018.08.060.

A highly selective and pH-tolerance fluorescent probe for Cu^{2+} based on a novel carbazole-rhodamine hybid dye

Xiaojie Jiao, Peiyi Hui, Zhigang Xiao, Chang Liu, Qing Wang, Xiaoying Qiu, Song He, Xianshun Zeng and Liancheng Zhao