

Accepted Manuscript

Title: Flatbed-scanner-based colorimetric Cu²⁺ signaling system derived from a coumarin–benzopyrylium conjugated dye

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PII: S0925-4005(18)30772-X
DOI: <https://doi.org/10.1016/j.snb.2018.04.068>
Reference: SNB 24543

To appear in: *Sensors and Actuators B*

Received date: 19-1-2018
Revised date: 12-4-2018
Accepted date: 12-4-2018

Please cite this article as: Myung Gil Choi, Yu Jeong Lee, In Jung Chang, Hyein Ryu, Sangwoon Yoon, Suk-Kyu Chang, Flatbed-scanner-based colorimetric Cu²⁺ signaling system derived from a coumarin–benzopyrylium conjugated dye, *Sensors and Actuators B: Chemical* <https://doi.org/10.1016/j.snb.2018.04.068>

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Flatbed-scanner-based colorimetric Cu^{2+} signaling system derived from a coumarin–benzopyrylium conjugated dye

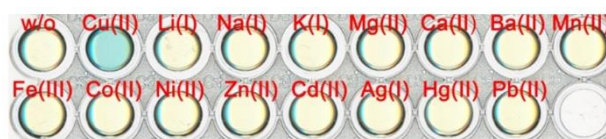
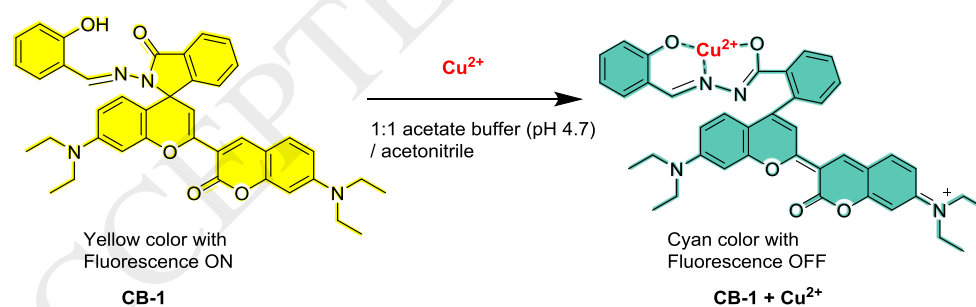
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Graphical Abstract



Using a *flatbed scanner*, selective Cu^{2+} determination in practical samples was possible.

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