

Author's Accepted Manuscript

A reversible competition colorimetric assay for the detection of biothiols based on ruthenium-containing complex

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www.elsevier.com/locate/talanta

PII: S0039-9140(13)00391-3
DOI: <http://dx.doi.org/10.1016/j.talanta.2013.04.076>
Reference: TAL13869

To appear in: *Talanta*

Received date: 26 February 2013
Revised date: 25 April 2013
Accepted date: 26 April 2013

Cite this article as: Yuanqiang Hao, Dandan Xiong, Liqiang Wang, Wansong Chen, Binbin Zhou, You-Nian Liu, A reversible competition colorimetric assay for the detection of biothiols based on ruthenium-containing complex, *Talanta*, <http://dx.doi.org/10.1016/j.talanta.2013.04.076>

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