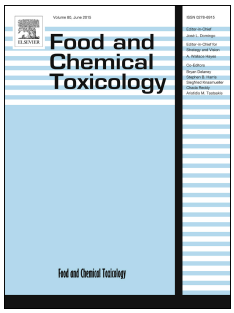
Accepted Manuscript



Highly sensitive SERS immunosensor for the detection of amantadine in chicken based on flower-like gold nanoparticles and magnetic bead separation

Mingfang Ma, Jiefang Sun, Yiqiang Chen, Kai Wen, Zhaopeng Wang, Jianzhong Shen, Suxia Zhang, Yuebin Ke, Zhanhui Wang

PII: S0278-6915(18)30387-9

DOI: 10.1016/j.fct.2018.06.013

Reference: FCT 9834

To appear in: *Food and Chemical Toxicology*

Received Date: 21 February 2018

Revised Date: 2 May 2018

Accepted Date: 6 June 2018

Please cite this article as: Ma, M., Sun, J., Chen, Y., Wen, K., Wang, Z., Shen, J., Zhang, S., Ke, Y., Wang, Z., Highly sensitive SERS immunosensor for the detection of amantadine in chicken based on flower-like gold nanoparticles and magnetic bead separation, *Food and Chemical Toxicology* (2018), doi: 10.1016/j.fct.2018.06.013.