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Effects of endogenous neurotoxin quinolinic acid on reactive oxygen species production by Fenton reaction catalyzed by iron or copper

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PII: S0022-328X(15)00055-8

DOI: 10.1016/j.jorganchem.2015.01.030

Reference: JOM 18897

To appear in: Journal of Organometallic Chemistry

Received Date: 31 October 2014
Revised Date: 4 January 2015
Accepted Date: 14 January 2015

Please cite this article as: L. Kubicova, F. Hadacek, W. Weckwerth, V. Chobot, Effects of endogenous neurotoxin quinolinic acid on reactive oxygen species production by Fenton reaction catalyzed by iron or copper, *Journal of Organometallic Chemistry* (2015), doi: 10.1016/j.jorganchem.2015.01.030.

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The graphical abstract synopsis:

Quinolinic acid is a tryptophan metabolite known by its neurotoxicity. The ability of quinolinic acid to form coordination complexes with iron or copper and its robustness against hydroxyl radical attack was investigated by ESI–MS.

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