Reviewer's report

Title: 3,4-Dihydroxytoluene, a Metabolite of Rutin, Inhibits Inflammatory Responses in Lipopolysaccharide-Activated Macrophages by Reducing the Activation of NF-kappaB Signaling

Version: 3 Date: 12 November 2013

Reviewer: Rabiaa Manel Sghaier

Reviewer's report:

This manuscript describes the anti-inflammatory activity of rutin derivates from chinese Saussurea involucrate. The authors tested these effects with several in vitro tests. They showed that the component of rutin responsible of its anti-inflammatory activity.

Although the study is well conducted, this manuscript needs still a complete revision of English language by either a native English mother tong person or by a professional translator.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Needs some language corrections before being published

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

I declare that I have no competing interests.