Reviewer’s report

Title: Attenuation of inflammatory-mediated neurotoxicity by Saururus chinensis extract in LPS-induced BV-2 microglia cells via regulation of NF-kappa B signaling and anti-oxidant properties

Version: 1 Date: 31 March 2014

Reviewer: Yoo-Hun Suh

Reviewer’s report:

- The same experiment in primary culture of microglia
- Through co-culture with neuron, find the effect of neuronal cell death by the inflammatory insults.
- Try pathophysiological insult than LPS. As the study focuses on neuro-inflammatory diseases such as AD and PD, amyloid peptides, Synuclein etc can be used.

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: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests.