Reviewer’s report

Title: Anti-Onchocerca activity and phytochemical analysis of an essential oil from Cyperus articulatus L.

Version: 1 Date: 28 April 2014

Reviewer: Mohsen Naseri

Reviewer’s report:

Minor Essential Revisions

1. According to traditional use, aqueous extract was effective. Why hexane, methylene chloride and methanol were used for extraction in this study?

2. Considering the toxicity of DMSO, is a suitable solvent?

3. How do you confirm the traditional treatment of human onchocerciasis, considering the effectiveness of the hexane extract?

Level of interest: An article of outstanding merit and interest in its field

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.