Reviewer's report

Title: Immunomodulatory effects of Stachytarpheta cayennensis leaf extract and its synergistic effect with artesunate

Version: 3 Date: 11 March 2014

Reviewer: Edwin Omeje

Reviewer's report:

Major Revisions
(1) The authors must show structurally that the drug they studied in combination with extract is artesunate and not dihydroartemisinin
(2) All references must be checked and authors are advised to use recent references and reduce the number in the manuscript
(3) The authors should clarify the serious and unacceptable mix-up in tables 2, 3 and 4. For example, there is no table showing antibody production (primary and secondary titres) as claimed.
(4) Consequently, authors must correlate the tables with the discussion taking into account these identified mix-ups

Minor Revisions
(1) All botanical names must be italicized (check Page 15 for example)
(2) Check Reference no 18 for the correctness of spelling of dihydroartemisinin
(3) Authors to ensure correctness of all grammar and texts

Level of interest: An article of importance 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.

Declaration of competing interests:
I declare that I have no competing interest