Reviewer’s report

Title: Pleiocarpa pycnantha leaves and its triterpenes induce apoptotic cell death in Caco-2 cells in vitro

Version: 2
Date: 21 February 2015

Reviewer: G.K. K Jayaprakasha

Reviewer’s report:

Comments for the manuscript entitled “Pleiocarpa pycnantha leaves and its triterpenes induce apoptotic cell death in Caco-2 cells in vitro”

1. The abstract should be presented using results not general statements.

2. L. No. 11, Give compound names, before abbreviations.

3. Give more details of isolation of ethanolic extract in one separate paragraph. The cited paper not easily accessible for all readers.

4. L. No. 23, needs more details of compounds treated and explain the outcome.

5. L. No. 83-84, give what concentration used for cells treatment. Don’t give general statements in whole manuscript. This is not review paper.

6. L. No. 95, explain what is extract P? Give name of the compound not isolated compound, since this paper does not tell about isolation. What is the vehicle used in this study for the treatment.

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

Quality of written English: Acceptable

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

Declaration of competing interests:

NO