Reviewer’s report

Title: Safety and Efficacy Assessment of Standardized Herbal Formula PM012

Version: 2 Date: 21 February 2012

Reviewer: Shi-Chuen Miaw

Reviewer’s report:

This study demonstrates that herbal formula PM012 could enhance the spatial learning and memory capacities on Alzheimer’s disease model animals, hPS2m transgenic mice. In addition, the authors show that there are no observed adverse effects at the dose of 2000 mg/kg/day on Sprague-Dawely rats. The authors suggest that PM012 could be a potential treatment for Alzheimer’s disease.

The authors have adequately addressed the concerns raised by this reviewer. I’ve no further issues concerning the publication of this paper.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

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'