Reviewer’s report

Title: Effects of ChondroT on Potassium Oxonate-Induced Hyperuricemic Mice: Downregulation of Xanthine Oxidase and Urate Transporter 1

Version: 0 Date: 02 Jun 2018

Reviewer: Bunleu Sungthong

Reviewer's report:

1. The authors have to mention that the ratio of herbal constituents derived from GHJTY remedy. Otherwise, the readers will question how it derived from.

2. Please check scientific name throughout the manuscript. They have to write either italic or underline.

3. For in vitro XOD experiment, the result showed the inhibition of each constituent. The authors have to state how they were extracted or prepared.

4. Regarding toxicity in discussion part, the authors should give more detail whether the toxicity test was acute or chronic. In page 13 line 14, the authors have to specify that it is safe in which model of toxicity testing. Otherwise, readers will misunderstand that it is safe in general. It can be claimed, when there is an evidence on safety consideration. There is also a mistake in page 13 line 13 ay=> at.

5. Table 3, the explanation of * was missing.

6. Table 4, there was some mistake regarding the explanation under the table. For example, ** stands for both P< 0.01 and 0.001.

7. Fig 1, there was only note for # and ## symbols. But, in the Fig 1(A) shows ###.

8. Fig 2, there was only note for #. But, there is ### in Fig 1(A). Again with ***, the authors give a note only for * and **. There is no note regarding *** in Fig 2(A).

9. Fig 3, the symbols indicated significant difference were not match with explanation.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I recommend additional statistical review

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