Reviewer’s report

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

Version: 1 Date: 09 Nov 2018

Reviewer: Vikneswaran Murugaiyah

Reviewer's report:

However, there are some minor issues as listed below:
- Q6 - Do include as references the other similar studies that used sample size of 5.
- Q9 - Do include the following statement in the manuscript "The in vivo enzyme inhibitory activity of Chondro T is the net inhibitory activity of both XOD and xanthine dehydrogenase (XDH)".
- Q14 - The statement "However, these uricosuric agents limited to use clinical trials, which further studies will be required to determine the safety of uricosurics effects of ChondroT for antihyperuricemia." Should be replaced by "However, the uricosuric effect of Chondro T could have limited clinical use due to safety issues such as risk of uric acid stone formation".

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 am able to assess the statistics
**Quality of written English**
Please indicate the quality of language in the manuscript:

Acceptable

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