Reviewer’s report

Title: The effects of oral administration of Cola nitida on the pharmacokinetic profile of metoclopramide in rabbits

Version: 1 Date: 07 May 2019

Reviewer: Paras Sharma

Reviewer's report:

1. Botanical name Cola nitida should be written in italics throughout the article.

2. Preparation of kola nut decoction: Mode of drying (i.e. machine drying or shade drying/sunlight drying) and drying temperature should be mentioned.

3. Statement: '8. 2 g of the powdered kola nut was dissolved in 100 ml of hot water' is vague, the powdered material can not be dissolved, you must have made a suspension. In this case please write the details suspending agent used.

4. Authors mentioned that they have obtained '8.2 mg/mL of kola nut extract' but no extraction is carried out. They have just mixed the powdered seed sample with water immediately before giving it to test animal, which can not be considered as extraction.

5. Approval number and date of ethical clearance should be mentioned.

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:

Needs some language corrections before being published

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