Reviewer’s report

Title: Prevention and reversal of selenite-induced cataracts by N-acetylcysteine amide in Wistar rats

Version: 0 Date: 30 Aug 2016

Reviewer: Shraddha Vikas Bhadada

Reviewer's report:

The article "Prevention and reversal of selenite-induced cataracts by N-acetylcysteine amide in Wistar rats" is an interesting study sufficing the need of the hour i.e use of antioxidants to slow down the development of senile cataract. However, as the limitation of the study suggest that it is an acute study, it should be taken further for more in-vivo studies. Also, the pharmokinetic profile, i.e. absorption studies of the active drug mimicking human lens should be done.

The article has been very well written and not much corrections are needed.

* Page 15, Result Table 3, the units of the activity of the enzyme should be given in the tables.

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?
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I am able to assess the statistics

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