

Review Form 1.7

Journal Name:	Asian Journal of Research in Botany
Manuscript Number:	Ms_AJRIB_104316
Title of the Manuscript:	Evaluation of in vitro Anti-inflammatory and Antibacterial properties of tuberous roots of Mirabilis jalapa Found in Sri Lanka
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://journalajrib.com/index.php/AJRIB/editorial-policy>)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>1. Yes, it is. This work was well designed, however, there was an unclear issue. The organic solvents as hexane, dichloromethane, and methanol can be used for extraction but should not be used as a diluent for in vitro assays. They are toxic to albumin and cells. How could the researchers make sure their results were not the toxic effect of these solvents themselves?</p> <p>2. If this herb is used in many countries as mentioned in the text, the words "Found in Sri Lanka" may not be necessary.</p> <p>3. Yes.</p> <p>4. Yes.</p> <p>5. Yes.</p> <p>6. Yes.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	Yes.	
<p>Optional/General comments</p>		

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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