

Review Form 1.7

Journal Name:	Asian Journal of Research in Biochemistry
Manuscript Number:	Ms_AJRB_119542
Title of the Manuscript:	SPECTROPHOTOMETRIC ANALYSIS OF BIOCHEMICAL COMPOUNDS FROM <i>Melia azedarach</i> (CHINABERRY) LEAF EXTRACT COLLECTED FROM LAOANG, NORTHERN SAMAR, PHILIPPINES
Type of the Article	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://journalajrb.com/index.php/AJRB/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. The manuscript "spectrophotometric analysis of biochemical compounds from <i>Melia azedarach</i> (chinaberry) leaf extract collected from laoang, northern samar, Philippines" is important for scientific community because characterization of bioactive potential of <i>Melia azedarach</i> helps for alternative treatment of common health issues at lower cost. <i>Chinaberry's multiple therapeutic benefits explained in introduction. Author had used FTIR and UV visible spectrophotometer for functional group identification. Results are in reliable range. Conceptually research is good. Problem statement is not defined well. This article provides knowledge and has acceptable range for publication.</i></p> <p>2. Title of the article is lengthy but suits the concept.</p> <p>3. Abstract of the article is moderately comprehensive.</p> <p>4. Subsections and structure of the manuscript is ok. But advised for preparation of graphical abstract, and expand conclusion.</p> <p>5. Yes, Manuscript is scientifically correlates test parameters to standard values.</p> <p>6 References are sufficient. Suggest to add data from https://www.sciencedirect.com/science/article/abs/pii/S0926669017303680</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>English quality of the article is ok, but have some spell mistakes in introduction antirheumati, in table 1 check ph, ConfirmationTest for Saponin paragraph is not in proper setting. Space between words must be checked.</p>	
<p>Optional/General comments</p>	<p>References numbers must be assigned</p>	

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PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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