

Review Form 1.6

Journal Name:	Asian Journal of Biotechnology and Bioresource Technology
Manuscript Number:	Ms_AJB2T_81085
Title of the Manuscript:	Effect of different extraction methods on the physicochemical characteristics of Tetracarpidium conophorum Müll. Arg. Hutch. and Dalz. almonds oil
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://journalajb2t.com/index.php/AJB2T/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)
Compulsory REVISION comments	<ul style="list-style-type: none"> Fig. 1 doesn't display in the .doc file – could be a computer issue More clarification (p. 8) would be appreciated – how many methyl standards were used and how many unidentified peaks were present? More clarification (p. 10) is needed – acid value, iodine value, peroxide value – is important to define what exactly these numbers represent. More detail (p. 10) is needed – what does “can lead to the destruction of the double bonds” and why Soxhlet extraction leads to it. P. 14, 15 – plus-minus 0.00, is that a typo? 	
Minor REVISION comments	<ul style="list-style-type: none"> Various suggestions for rewording will be attached as a supplement. Some units are missing or incorrect (markings will be attached as a supplement). 	
Optional/General comments	<ul style="list-style-type: none"> Authors used a commercial screw press (Germany) to extract oil from certain seeds and showed that extract is more or less similar in properties to a traditional hexane-based extraction. It is unclear to me how much innovation is required to publish in Asian Journal of Biotechnology and Bioresource Technology but, if no novelty is expected, this manuscript is written well. Perhaps, the benefits of using the commercial press could be highlighted more (scaling up, environmentally friendly, etc.) 	

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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)
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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