

Review Form 1.7

Journal Name:	South Asian Research Journal of Natural Products
Manuscript Number:	Ms_SARJNP_103755
Title of the Manuscript:	GC-MS Based Metabolite Profiling and Phytochemical Screening of Different Solvent Extracts of MoringaOleifera Seeds
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:

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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> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Yes, the manuscript written satisfactorily.</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Recent references may be included.</p> <ol style="list-style-type: none"> 1. Check the abbreviations throughout the manuscript and introduce the abbreviation when the full word appears the first time in the abstract and the remaining for the text and then use only the abbreviation (For example, Gas chromatography-mass spectrometry (GC-MS), etc.). Make a word abbreviated in the article that is repeated at least three times in the text, not all words to be abbreviated. 2. The full form of the species should be given when the first time appears in both the abstract and in the remaining part of the manuscript and it should be followed by only the first letter of the genus (For example, <i>Moringaoleiferawhen</i> the first time appear and followed by <i>M. oleifera</i>). 3. The authors have not included the statistical software along with a version of the same used in the present study and the same may be given separate heading "Data analysis". 4. The reference cited in the results section should be removed and it may be given in any other part of the manuscript. The results should be key points of the overall observation of the results of the present study only and not with others (since the authors given a separate heading for discussion). 5. The limitation of the present investigation may be given along with conclusion or under separate heading for understanding the concepts clearly. 	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 	<ol style="list-style-type: none"> 1. The English need improvement since there are some grammatical and syntax errors in the manuscript. For example, the words "tagged the" may be as "tagged as the"; "of high" as "of the high"; "the quality" as "quality"; "of plant" as "of the plant"; "effect on human" as "effects on the human"; "on chemical" as "on the chemical"; "sample were" as "sample was"; "water added" as "water was added"; "were added" as "was added"; "with few" as "with a few"; "Extract" as "The extract"; "of test" as "of the test"; "to filtrate" as "to the filtrate"; "re-extracted" as "was re-extracted"; "into 250" as "into a 250"; "whatman" as "the whatman"; "system were" as "system"; "flow rate of mobile" as "The flow rate of the mobile"; "temperature" as "the temperature"; "injection" as "the injection"; "of gums" as "of the gums"; "for treatment" as "for the treatment"; "protect ulcer" as "protect against ulcer"; "Saponin" as "The saponin"; "as natural" as "as a natural"; "fight of" as "fight against"; "the hypocholesterolemic" as "hypocholesterolemic"; "designing of" as "designing"; "Phytochemical" as "The phytochemical". The grammar mistakes which are not mentioned here are 	

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	<p>also to be checked and corrected properly.</p> <p>2. There are some typing mistakes as well, and authors are advised to carefully proof-read the text. For example, the words “to explore” may be as “exploring”; “tannis” as “tannins”; “antioxidant,” as “antioxidants.”; “manually” as “manual”; “air tight” as “air-tight”; “different solvent” as “different solvents”; “Phytochemcial” as “Phytochemical”; “blue black” as “blue-black”; “under layered” as “under-layered”; “reddish brown” as “reddish-brown”; “water-bath” as “water bath”; “agilent” as “Agilent”; “difference” as “differences”; “heart diseases” as “heart disease”; “improve microcirculation” as “improving microcirculation”; “then lead” as “then leads”; “terpenoid” as “terpenoids”; “cell or fungus” as “cells or fungi”; “Meethanol” as “Methanol”; “METABOLITES” as “METABOLITE”; “ACETATE EXTRACTS” as “ACETATE EXTRACT”; “resulted from” as “resulting from”; “the earlier” as “earlier”; “broad spectrum antibiotics” as “broad-spectrum antibiotic”; “pressure reducing” as “pressure-reducing”. The typos not mentioned here are also to be checked and corrected properly.</p>	
Optional/General comments	<p>The authors have put effort to evaluate the “GC-MS Based Metabolite Profiling and Phytochemical Screening of Different Solvent Extracts of MoringaOleifera Seeds”. The authors describe the results undertaken with this in an organized manner, emphasizing the results obtained by them. The article needs modification for better cohesion of information to achieve the goal and the shortcomings which need to be considered. Hence, the paper can be accepted after MINORREVISIONS are carried out.</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)
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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