

Review Form 3

Journal Name:	European Journal of Medicinal Plants
Manuscript Number:	Ms_EJMP_123055
Title of the Manuscript:	Effect Of Aqueous Extract of Citrullus Lanatus (Watermelon) Seed on Lipid Profile And Electrolyte Function In Alcohol-Induced Toxicity In Male Rats
Type of the Article	ORIGINAL ARTICLE

General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	The article gives an insight into the impact of alcohol and effect of Aqueous Extract of Citrullus Lanatus Seed on lipid parameters And Electrolytes n Alcohol-Induced Toxicity	
Is the title of the article suitable? (If not please suggest an alternative title)	<p>In the title no need to add the term watermelon since Citrullus Lanatus is universally accepted species of melon.</p> <p>Modified : Effect Of Aqueous Extract of Citrullus Lanatus Seed on Lipid Profile And Electrolytes In Alcohol-Induced Toxicity In Male Rats –An experimental study.</p>	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	NOT necessary	
Are subsections and structure of the manuscript appropriate?	<p>SUGGESTION : This sentence need to be modified . socioeconomic problems globally, and chronic alcohol intake can spawn abundant reactive oxygen species (ROS), including superoxide anion radical, hydroxyl radical, and hydrogen peroxide (Capurso, 2016). Alcoholism is a serious socioeconomic health issue globally,</p> <p>Experimental Wistar rat and Design 30 male Wistar rats were used in the experimental study. The rats were divided into five groups: NO OF RATS IN EACH GROUP TO BE MENTIONED . WHY MALE WISTER RATS WERE STUDIED</p>	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	<p>CORRECTION NEEDED : Study is to find the toxicity of alcoholism and preventive role of C.lanatus. So the this sentence need to be corrected. Acute toxicity of aqueous seed extract of Citrullus lanatus and Alcohol AIM IS MENTIONED AS The study aimed to determine the acute toxicity of the extract and alcohol in a study conducted at Nnamdi Azikiwe University. --- NEED TO BE CORRECTED HEART TISSUE WAS TAKEN FOR THE IHC STUDY ,BUT NOTHING IS EXPLAINED ABOUT IT IN THE ARTICLE. METHODOLOGY : HOW THE EXTRACT WAS ADMINISTERED IS NOT MENTIONED.</p> <p>NO EXPLANATION IS GIVEN IN THE ARTICLE REGARDING EFFECT OF SEED ON ELECTROLYTE AND ITS MECHANISM OF ACTION.</p>	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	REFERENCES ARE NOT RECENT .A mini,um of 5 references should be from INDEXED RECENT JOURNALS REFERENCES ARE NOT FOLLOWING THE SAME STYLE	

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Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	LANGUAGE IS SATISFACTORY for scholarly communications	
<u>Optional/General</u> comments	Kindly make necessary corrections and add the reason for hypo cholesterol and hypo triglyceride	

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>	

Reviewer Details:

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