

Review Form 1.6

Journal Name:	European Journal of Medicinal Plants
Manuscript Number:	Ms_EJMP_89984
Title of the Manuscript:	Pharmacognostic Evaluation and Anti-Diabetic Activity of Ethanol Extract of <i>Triumfetta cordifolia</i> A. Rich (Tiliaceae) Leaves
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://www.journalejmp.com/index.php/EJMP/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	NONE.	
Minor REVISION comments	<ul style="list-style-type: none"> In a part of the Abstract, it seems too much detail. However, this manuscript followed the format but if an author can reduce the detail and keep only the significant points were better. For the methodology section, the point of Pharmacognostic Evaluation of plant sample subject needs more detail for determination. It is not good for only the citation added. Also, in the Acute toxicity study (LD50) and Induction of diabetes in rats and mice. Based on the results in this study, how do researchers identify the potential treatment of the plant extract on the animal test with what criteria of significant level?? The result showed only mean and SEM but there is no index for the significant different points of each treatment. The references of this study citation seem to old (last 5-10 years ago), if possible the updated citation and references need to put in. Even though, the <i>Triumfetta cordifolia</i> has shown the potential of anti-diabetes and anti-hepatic disease via hyperglycaemia, however, more assessment such as protein and/or gene expression related to this pathway should be investigated. Some typical error was found in the whole manuscript. Please double check and revise it all. 	
Optional/General comments	This study is interesting for the prevention of diabetes and hepatic disorder disease of mammals by the applied of plant extract. The methodology is fine for the significant determination. Also, the results are fine and can believable based on the scientific results. but lack of significant level was observed and clarified. However, before accept of publication, the major revision is required and authors needs to clarify some points.	

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?	(If yes, Kindly please write down the ethical issues here in details)	

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