

SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Journal of Advances in Medical and Pharmaceutical Sciences
Manuscript Number:	Ms_JAMPS_124422
Title of the Manuscript:	Therapeutic Potential of Methanolic Stem Extract of Costus afer on Serum Uric Acid, Tumor Necrosis Factor-alpha (TNF- α), and Interleukin-6 (IL-6) Levels in Monosodium urate (MSU)-Induced Gouty Arthritis in Wistar Rats
Type of Article :	

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<ul style="list-style-type: none">• Consistency and Formatting:<ul style="list-style-type: none">○ Make sure terms like TNF-α, IL-6, and serum uric acid are consistently formatted throughout the document. Use italics or boldface as needed and ensure uniformity in abbreviations.• Grammar and Clarity:<ul style="list-style-type: none">○ In the result section, for instance, "Additionally, the extracts effectively decreased TNF-α and IL-6 levels," ensure there are no unnecessary parentheses that interrupt the sentence flow.○ Ensure sentences are clear and concise, such as changing "the presence of various bioactive compounds" to "the detection of bioactive compounds" in the phytochemical analysis.• Phytochemical Analysis:<ul style="list-style-type: none">○ Specify which quantitative results align with the medicinal properties mentioned earlier. For example, clarify how the flavonoid concentration correlates with anti-inflammatory potential.• Statistical Analysis:<ul style="list-style-type: none">○ Strengthen the description of statistical tests. For example, you could add, "One-way ANOVA followed by Tukey's post hoc test revealed that treatment groups had significantly lower TNF-α and IL-6 levels compared to the untreated MSU group."• Animal Model Information:<ul style="list-style-type: none">○ Consider adding more detail regarding the rat model. For instance, "The rats were acclimatized for one week under standard laboratory conditions prior to the experiment." Find enclosed	

Reviewer Details:

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