



SDI Review Form 1.6

Journal Name:	Asian Journal of Chemical Sciences
Manuscript Number:	Ms_AJOCS_35033
Title of the Manuscript:	Phytochemical and antimicrobial studies of Maprounea membranacea Pax & K. Hoffm (Euphorbiaceae)
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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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)
Compulsory REVISION comments	<p>The authors should give the English name of the plants and/or traditional names given to the plant within the study area for easy identification.</p> <p>Line 41: Cite the reference source from which the protocol of Extraction and isolation of compounds and Thin-layer chromatography (TLC) were adopted.</p> <p>Lines 121 and 123: Use "zone of inhibition" instead of "inhibition diameters"</p> <p>Line 125: Rephrase the sentence "On the basis of these scales our extracts would not be considered as active on the..." to "On the basis of these scales, the plants extracts are considered inactive against the..."</p> <p>Line 126: Use "This result is in accordance with previous studies [9] which..." instead of "This last result is in accordance with those reported in the literature [9] which..."</p> <p>Line 136: Rephrase the sentence "The absence of activity on the germs would also suggest that the bacterial germs are not sensitive to the chemical compounds present in the extracts" to "The lack of activity of the extracts against tested bacteria suggests that the tested bacteria are not sensitive to the chemical compounds present in the extracts"</p>	<p>Line 41: there are general methods for chromatographic techniques; there may be some specific protocol for the extraction and isolation of some particular compounds (e.g alkaloids) with some modifications depending on authors.</p> <p>Lines 148 and 169: In this study, a difference was made between the absence of germination tube (when partial or no destruction of conidia was observed) and a total destruction of conidia</p>



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	<p>or resisted the concentrations of extracts used in this study”</p> <p>Line 140: Use decimal points (not comma) in the zone of inhibition values of ciprofloxacin against <i>Staphylococcus aureus</i>.</p> <p>Lines 148 and 169: Contradictory statements contained in table 2</p>	
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<p><u>Minor</u> REVISION comments</p>	<p>Line 23: Use “epilepsy and syphilis”</p> <p>Line 60: Acronyms should be written in full in their first appearance in the paragraph. Else, they should be listed and defined in the abbreviation section.</p> <p>Line 66: Use title case “University of Douala”</p> <p>Line 76: Use “A volume of 0.1 ml...” instead of “A total of 0.1 ml...”</p> <p>Line 120: Use “...and four fungal species...”</p> <p>Line 123: Expunge the year of publication from the citation.</p> <p>Lines 132, 133 and 156: Use “Gram-positive” and “Gram-negative” NOT “Gram+” and “Gram-”</p> <p>Line 133: Use “...bacteria...” NOT “...bacterial...”</p> <p>Line 147: Use “<i>Aspergillus flavus</i> and <i>Penicillium</i> sp”</p> <p>Line 175: Recast the title of the figure 2.</p>	
<p><u>Optional/General</u> comments</p>	<p>Interesting study, but the results of chromatography were not included. Also, the acronyms such as MeOH, EtOAc, NMR, TLC should be defined in full in their first appearance in the text or should be defined in abbreviation section.</p>	