



SDI Review Form 1.6

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	2013_IRJPAC_8594
Title of the Manuscript:	ISOLATION, CHARACTERIZATION AND ANTIOXIDANT ACTIVITY OF 3-(5-HYDROXY-2-(4-HYDROXYPHENYL)-4-METHYL-CHROMEN-3-YL) PROPANOIC ACID FROM THE STEM BARK OF BRACHYSTEgia EURYCOMA HARMS
Type of the 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 <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>
<u>Compulsory</u> REVISION comments	Overall, the study is straightforward and the results are clear-cut. However, the presentation needs improvement. First, the authors need to explain how the antioxidant activity of the novel compound relates to the traditional medical uses of the plant. Second, they should explain why they focused on this compound in the plant extracts. Is it the major component of the ethanolic extract or was there some other reason?	1 st .The plant is primarily used in the treatment of wounds in herbal medicine in South-east Nigeria. Free radicals are generated when wounds are caused which eventually contribute in worsening the wounds if unchecked. 2 nd , no compound was had in mind. The article was titled after the research.
<u>Minor</u> REVISION comments	Switch paragraphs 2 and 3 in the Introduction. Present the results in Table 3 in terms of molarity rather than micrograms/ml.	The paragraphs will be switch. Results in Table 3 are intended to be left the way it is. It gives better understanding and makes for easy reproducibility for other researchers.
<u>Optional/General</u> comments		