



**SDI Review Form 1.6**

Journal Name:	<a href="#">Journal of Advances in Biology &amp; Biotechnology</a>
Manuscript Number:	Ms_JABB_43882
Title of the Manuscript:	Biochemical and Molecular Evaluation of the Plant Ecballium elaterium Extract Effects on Escherichia coli
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>)

**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)
<b>Compulsory</b> REVISION comments	The authors have given a detailed description of the plant and its medicinal uses; the purpose of the experiment is also duly highlighted. The methodology, results and discussion are comprehensive. The authors have demonstrated the potential antibiotic effects of the plant extracts and at the same time have shown that unsafe use of the plant could be harmful, owing to its genotoxic effects. The conclusion gives a summary of their findings and areas to look for in further research about the plant.	
<b>Minor</b> REVISION comments	The authors need to disclose the authentication of the plant material. Where was it authenticated, and was there any voucher specimen deposited?	
<b>Optional/General</b> comments	The authors may wish to place the tables before the main texts under the Results Section. A table of the MIC assay result would also be more informative.	

**Reviewer Details:**

Name:	<b>Morebise, Olugbenga</b>
Department, University & Country	<b>All Saints University School of Medicine, Dominica</b>