

## Review Form 1.6

Journal Name:	<a href="#">Journal of Pharmaceutical Research International</a>
Manuscript Number:	Ms_JPRI_81551
Title of the Manuscript:	GC-MS profile, $\alpha$ -glucosidase inhibition potential, antibacterial and antioxidant evaluation of peels <i>Citrus aurantium</i> (L), essential oil.
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.journaljpri.com/index.php/JPRI/editorial-policy>)

### **PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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	<p>Specific Comments</p> <ul style="list-style-type: none"><li>- The author(s) interchangeably used Gentamicin and Gentamycin in the write-up. It is preferable to adopt one spelling, most probably Gentamicin, which is recommended by AMA.</li><li>- The grammar of the manuscript should be improved for more comprehension and the quality of the paper.</li><li>- The references also need to updated and consistent. For example, Bnina et. al in text under Results and Discussion is assigned [24], while in reference list is [25]. In addition, the B in Bnina in the first mention was written in small letter "b" instead of CAPs.</li></ul>	
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments	<p>General comments</p> <p>The manuscript titled: GC-MS profile, <math>\alpha</math>-glucosidase inhibition potential, antibacterial and antioxidant evaluation of peels <i>Citrus aurantium</i> (L), essential oil, presents an important innovation, in order to investigate <i>Citrus aurantium essential oil</i> CAEO chemical composition and its anti-<math>\alpha</math>-glucosidase, antioxidant and antibacterial activities. The author(s) did a very good work and indicated CAEO as a very potent anti-diabetic effect explained by its good ability of <math>\alpha</math>-glucosidase inhibition. The paper is well written with quality data and interpretation worthy of acceptance for publication. However, there are few typos and grammatical error that need to be revised.</p> <p>Specific comments</p>	

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <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>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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