

Review Form 1.6

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| Journal Name: | Asian Journal of Research in Biochemistry |
| Manuscript Number: | Ms_AJRB_84761 |
| Title of the Manuscript: | Properties and Effect of Fresh Concentrated Extract of Garlic on Different Bacteria and Fungi |
| 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://journalajrb.com/index.php/AJRB/editorial-policy>)

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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) |
|-------------------------------------|---|---|
| <u>Compulsory</u> REVISION comments | | |
| <u>Minor</u> REVISION comments | <p>Dear,</p> <p>Congratulations on the initiative, a very relevant topic.</p> <p>It is important that you address the issue of antimicrobial resistance, it is a public health disease that causes several deaths.</p> <p>However, I have some considerations for improvements for your work:</p> <p>Item 3.1 contains a lot of text. I suggest that you can for example put this data in a table, or an experimental flowchart.</p> <p>Graph 1 has no legend, which makes it impossible to interpret the results.</p> <p>Review the data in figure 9, data is missing.</p> <p>In figure 1, the control was confusing, I don't understand you using some standard antibiotic? known?</p> <p>Improve the quality of images;</p> <p>In figure 12 - review the dilution of: 2.- C. albicans 10 x106 yeast/mL without EGGF (10?) or was it a typing error?</p> <p>Figure 15, too dark, improve the quality.</p> <p>Mention the protocol used in the methodology;</p> <p>In conclusion, you concluded:</p> <p>2.- The different concentrations of GFEG analyzed have the same inhibitory effect.</p> <p>3.- As the concentration of C. albicans yeasts increases, the effectiveness of the EGGF partially decreases.</p> <p>It was not concluded (2) that the GFR differences occurred the same, please review;</p> <p>Also review the need for testing fungi and bacteria, focusing on groups only, eg yeasts and aspergillus due to their epidemiological and virulence characteristics.</p> <p>I suggest better organizing the text, mainly in the methodological part.</p> | |
| <u>Optional/General</u> comments | | |

PART 2:

| | 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) |
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| Are there ethical issues in this manuscript? | <i>(If yes, Kindly please write down the ethical issues here in details)</i> | |

Reviewer Details:

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