

Review Form 1.6

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| Journal Name: | Journal of Pharmaceutical Research International |
| Manuscript Number: | Ms_JPRI_82437 |
| Title of the Manuscript: | The potency of major Teucrium polium active ingredients as the Main Protease (Mpro) of COVID-19 |
| Type of the Article | 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.journalipri.com/index.php/JPRI/editorial-policy>)

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) |
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| Compulsory REVISION comments | <ul style="list-style-type: none"> Please indicate a graphical illustration of the prepared main protease and, the receptor-ligand complex of the lead compound (3-Hydroxytetradecanoic acid) with the target receptor. For this research article to be patent for an in vitro study the pharmacokinetic and druggability property of the lead compound must be shown. | |
| Minor REVISION comments | <ul style="list-style-type: none"> If possible can you validate the docking protocol Please indicate the 2D graphical illustration of the eight T. polium phytoconstituents | |
| Optional/General comments | <ul style="list-style-type: none"> This research piece is well prepared and structured | |

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? | (If yes, Kindly please write down the ethical issues here in details) | |

Reviewer Details:

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| Name: | Adetobi Tosin Emmanuel |
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