Journal Name: Journal of Pharmaceutical Research International

Manuscript Number: Ms_JPRI_88150

Title of the Manuscript: Antimicrobial activity and in silico ADME prediction of synthesised 8-hydroxyquinoline azo compounds against some ESKAPE human pathogens and Mycobacterium smegmatis.

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:

PART 1: Review Comments

Reviewer’s comment

**Compulsory REVISION comments**
The selected topic is remarkable in terms of dealing with antimicrobial resistance, by preparing the effective antibiotics which show favourable ADMET prediction and antibacterial efficacy.

Authors hold a good level of competencies and knowledge of antimicrobials and it is their hard work of many months.

The reference list has shown to have all the required references. However, there is a great deal of discrepancies in terms of their best fit / compatibility with the written text, in most parts of the manuscript. I must admit that I might have left some areas due to lack of references. Therefore, I advise authors to revise the manuscript again for further improvements. Please work on the following recommendations:

1. Thorough checking of the all the references throughout the manuscript.
2. In some places, the description of the methods would certainly require relevant reference.

**Minor REVISION comments**
I have also provided the minor recommendations in the manuscript.

**Optional/General comments**

PART 2:

Reviewer’s comment

Are there ethical issues in this manuscript?

**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)

If yes, Kindly please write down the ethical issues here in details

Reviewer Details:

Name: Anju Kaushal
Department, University & Country: New Zealand

Created by: EA  Checked by: ME  Approved by: CEO  Version: 1.6 (10-04-2018)