

Review Form 1.6

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_88151
Title of the Manuscript:	4-hydroxyindole azo compounds demonstrate anti-biofilm formation activities against some pathogenic bacteria.
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

	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)
Compulsory REVISION comments	<p>I didn't understand the choice of <i>Mycobacterium</i> strain. Why didn't you use <i>Mycobacterium tuberculosis</i>? Choose only one class of bacteria (ESKAPE) or define your study as a screening.</p> <p>Why do you use ciprofloxacin for Gram-positive bacteria and <i>Mycobacterium</i> strain?</p> <p>Which antibiotics were used in the resistant modulatory assay? In the methodology, you use cipro and rifamicin, but in the results you use amoxicillin.</p> <p>What's the MIC of amoxicillin for the strains?</p> <p>What references support your assumptions in the subsection 3.2.1.1?</p> <p>The figures SM1 e SM2 are not in the manuscript. Without them It is very difficult to interpret the results</p>	
Minor REVISION comments	<p>In highlight, you must describe the most important results of your work</p>	
Optional/General comments	<p>I suggest adding the bacterial strains to the title For example: 4-hydroxyindole azo compounds demonstrate anti-biofilm formation activities against <i>Pseudomonas aeruginosas</i> and <i>Staphylococcus aureus</i></p>	

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

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