

Review Form 1.6

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_78963
Title of the Manuscript:	Antioxidant studies of thiazole ring bearing chalcone derivatives
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.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>In the present form, manuscript cannot be accepted. Manuscript requires major revision</p> <ul style="list-style-type: none"> The experimental investigations carried out by the authors are not enough for the manuscript to be accepted for the publication. Authors had carried out only one assay to report the antioxidant potential of the thiazole ring bearing chalcone derivatives and reported only IC₅₀ values. Authors should report % scavenging activity also in the manuscript. Authors should evaluate the antioxidant activity of the chalcones using other assays like Ferric Reducing Antioxidant Power (FRAP) Scavenging Activity of ABTS free Radical and compare the results. There are many grammatical mistakes in the manuscript. Authors are advised to recheck the manuscript. Authors are advised to check the references for page range. Authors have mentioned month of publication in some of the references. Format of the references should be uniform throughout. 	
Minor REVISION comments	-	
Optional/General comments	Investigations carried out were not enough. Authors should explore more about antioxidant activity by carrying out more assays	

Review Form 1.6

PART 2:

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

Reviewer Details:

Name:	Raj Kaushal
Department, University & Country	National Institute of Technology, Hamirpur, India