

Review Form 1.6

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_78663
Title of the Manuscript:	Molecular docking studies on phenolic constituents of <i>Anethum graveolens</i> seed extracts
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.journalpri.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>The authors performed docking studies of selected polyphenolic compounds of <i>Anethum graveolens</i> with enzymes Hck (2HCK) and CYP2C9 (1OG5). The results are interesting but the work need to be revised based on the below mentioned queries.</p> <ol style="list-style-type: none">1. Add authority name of the <i>Anethum graveolens</i> in title2. Describe target enzymes in the introduction section. What is reason of selecting Hck (2HCK) and CYP2C9 (1OG5)?3. Explain the sentence "Subsequent chemical analysis will provide a valuable contribution to the knowledge of the phytochemical composition of this edible plant." In the conclusion section.4. What is novelty in the present work if the phenolic compounds chosen in the study are established antioxidants?	
Minor REVISION comments		
Optional/General 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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

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Reviewer Details:

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