

Review Form 1.7

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_98097
Title of the Manuscript:	Tyrosinase inhibition, antioxidant and antibacterial activity of commercial daisy extract (<i>Bellis perennis</i>)
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 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)	The manuscript is important for the scientific community. The authors used an extract of <i>Bellis perennis</i> to in vitro test the inhibition of the enzyme tyrosinase, as well as to determine antioxidant and antimicrobial activity. Inhibition of the enzyme tyrosinase was determined by monitoring the formation of dopachrome. Antioxidant activity was tested using FRAP and DPPH methods, while antibacterial activity was tested by diffusion technique on reference strains from the ATCC collection. The results showed that the daisy extract inhibited the enzyme tyrosinase in a dose-dependent manner. It also effectively neutralises DPPH radicals and shows good reducing ability. Bacterial strains used for in vitro antimicrobial activity testing did not show sensitivity to the extract concentrations used in this study. The title of the article is suitable. The manuscript's abstract is comprehensive. The structure of the manuscript is appropriate and it is scientifically correct. The references are sufficient and recent. The article is suitable for publication after a grammar, spell and punctuation check.	
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	Revision is required.	
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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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