

Review Form 3

Journal Name:	European Journal of Medicinal Plants
Manuscript Number:	Ms_EJMP_121650
Title of the Manuscript:	Allium sativum: botanical, chemical, and therapeutic aspects
Type of the Article	Review

General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	Understanding these aspects can lead to the development of new pharmaceuticals, enhance nutritional knowledge, and support its use in traditional and modern medicine. This research can also pave the way for further studies into the health benefits and applications	Chemical Aspects can include
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	No Command
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	Chemical Aspects: Allium sativum (garlic) contains a rich array of bioactive compounds, including sulfur-containing compounds like allicin, diallyl disulfide, and S-allyl cysteine. These compounds are responsible for garlic's characteristic odor and many of its therapeutic properties, such as antimicrobial, antioxidant, and anti-inflammatory effects. Additionally, garlic contains vitamins, minerals, and flavonoids, which contribute to its overall health benefits and nutritional value	Can brief composition
Are subsections and structure of the manuscript appropriate?	Yes	No Command
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	Garlic exhibits various therapeutic effects, including antimicrobial, antioxidant, anti-inflammatory, and cardiovascular benefits. It has been used traditionally and in modern medicine to enhance health and prevent diseases. Additionally, garlic's bioactive compounds are being explored for potential roles in cancer prevention and immune system enhancement.	No Command
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes	No Command
Minor REVISION comments		No Command
Is the language/English quality of the article suitable for scholarly communications?	Yes	No Command
Optional/General comments	Review articles are essential for summarizing advancements in a field, making complex information accessible to a wider audience, and guiding researchers, clinicians, and policymakers. They often serve as a foundational resource for new studies and help to establish a framework for understanding emerging trends and developments.	No Command

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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:

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