

Review of: "Phyto-Therapeutic Potential and Pharmaceutical Impact of Shilajit (Asphaltum punjabianam): Current Research and Future Prospects"

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Potential competing interests: No potential competing interests to declare.

In this manuscript, the authors discuss the therapeutic potential and pharmacological impact of Shilajit. Overall, the manuscript is well-structured and presents information clearly.

Comments to the Author:

From my perspective, it is not very useful to seek Western synonyms for a product of Indian folk medicine, as this can create confusion. I believe the quality of the manuscript would improve by removing the section on synonyms.

In Table 3, activities such as immunomodulatory and cardioprotective effects, which are described later in the text, are missing. Summarizing all the activities described in the text in the table, and specifying whether the referenced assays were *in vitro*, *in vivo*, *ex vivo*... would significantly enhance the manuscript.

Minor Corrections:

- In some cases, a space is missing between the number and the unit, such as "0.25mg/kg". Please ensure consistency throughout the manuscript.
- Italicize scientific names like Asphaltum punjabianam in the title or the names of microorganisms mentioned in the manuscript.
- Use superscripts and subscripts as in the cases of Fe²⁺ and EC₅₀.
- When discussing antioxidant activity, the authors show a result from the DPPH assay. It should be specified whether this result is an EC₅₀ or an equivalence to a standard compound.