Qeios

Peer Review

Review of: "POLYMERS IN THE FORMULATION AND CHARACTERIZATION OF AMLODIPINE BESYLATE ORAL MOUTH DISSOLVING FILMS"

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In my opinion, this study has a novel and important topic, but some assays should be added.
I think that the title is suitable.
The aims of the work must be described in the abstract more comprehensively.
Check the whole article grammatically.
1. In a separate paragraph in the introduction, drug absorption through a mucosal surface should be explained more comprehensively. 2. Draw the chemical structure of **AMLODIPINE BESYLATE**. 3. Which polymers are used in the investigation? These polymers should be described in the **Preparation of oral dissolving films section.** 4. Number all sections in the text. 5. Discuss the **releasing** behaviour of the AML more comprehensively. (Burst release? Why?) 6. Why is there not any SEM image of the prepared films? 7. Add the schematic illustration of film manufacturing. 8. Add *in vivo* tests. 9. Add future aspects of the research at the end of the article.
Some proper references should be added, such as: • Understanding the Oral Mucosal Absorption and Resulting Clinical Pharmacokinetics of Asenapine • Oral mucosal drug delivery: clinical pharmacokinetics and therapeutic applications. • Poly (lactic acid) nanofibres as drug delivery systems: Opportunities and challenges.

Declarations

Potential competing interests: No potential competing interests to declare.