



### REVIEWER'S REPORT

Manuscript No.: IJAR-57069

Title: Formulation and Evaluation of Taste-Masked Pregabalin Orodispersible Tablets Using Eudragit E100 by Wet Granulation Technique

#### Recommendation:

- Accept as it is .....
- ✓ Accept after minor revision.....
- Accept after major revision .....
- Do not accept (*Reasons below*) .....

Rating	Excel.	Good	Fair	Poor
Originality		✓		
Techn. Quality		✓		
Clarity		✓		
Significance		✓		

Reviewer Name: Dr S. K. Nath

#### Detailed Reviewer's Report

##### Strength of the study

- Clear and well defined research objective with clinical relevance
- Systematic formulation design with multiple batches F1 to F8
- Use of standard pharmaceutical evaluation parameters
- Inclusion of both pre compression and post compression studies
- Detailed methodology with reproducible steps
- Use of sensory evaluation adds practical value
- Statistical data and tables are well presented across pages
- Optimized formulation F8 is clearly justified with results

##### Weakness of the study

- Very lengthy manuscript with some repetitive content
- Language and grammar errors present in multiple sections
- Ethical clearance for human taste panel not clearly stated
- Small number of volunteers for sensory evaluation
- Lack of in vivo or bioequivalence studies
- Discussion section is overly descriptive in some parts
- Limited comparison with advanced formulation techniques
- Some formatting inconsistencies in tables and text

##### Reviewers Comments

The manuscript presents a well structured and detailed study on the formulation of taste masked pregabalin orodispersible tablets, which is a clinically relevant topic, especially for patients with swallowing difficulties. The methodology is comprehensive and clearly described, with systematic optimization of formulations from F1 to F8. The results are well supported by tables and data, such as the pre compression and post compression parameters shown on pages 11 to 13, and the dissolution profile data on pages 14 to 16. The inclusion of sensory evaluation is a positive aspect, but ethical clearance and approval for human participation are not clearly mentioned and should be added. The writing is generally understandable but requires editing to correct grammatical errors and improve sentence clarity. Some sections, especially the discussion, are repetitive and can be made more concise. The study is limited by the absence of in vivo validation and the small sample size for taste evaluation. Overall, the paper has good scientific value but needs improvement in language, clarity, and ethical reporting before publication.

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