

**Review Form 1.6**

Journal Name:	<a href="#">Journal of Pharmaceutical Research International</a>
Manuscript Number:	Ms_JPRI_79120
Title of the Manuscript:	Quantification and Stability Indicating Method Development and Validation of Vismodegib in Bulk and Pharmaceutical Dosage Form by Ultra Performance Liquid Chromatography
Type of the 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.journaljpri.com/index.php/JPRI/editorial-policy>)

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**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)
<b><u>Compulsory</u></b> REVISION comments	<b>1. It is found that no main heading as Results and discussion.</b> <b>2. The validation parameters like method development and method validation needed to be improved because the given inform is not clear to understand those parameters.</b> <b>3. There is no clear explanation on degradation studies as such which condition causes more degradation on what reason, which should be very clear, though you have mentioned in the table but it needs more explanation.</b>	
<b><u>Minor</u></b> REVISION comments	1. It is not clear that how you maintained the 0.3ml/min flow rate instead of 1.0ml/min. Please explain the methodology on this. 2. Why did not use methanol and acetonitrile combination as mobile phase instead of KH <sub>2</sub> PO <sub>4</sub> and acetonitrile, since the methanol is less expensive than KH <sub>2</sub> PO <sub>4</sub> 3. No description on how you used mentioned buffers to maintain the pH 7.4. 4. No data on manufactures companies of UPLC, UV-VIS spectrophotometer, Sonicator. Please mention manufactures details against to those instruments. 5. Which solvent you used to prepare standard and stock solutions? 6. You have used API of VMD for preparation of standard drug solution as well as used VMD tablets for the preparation of the same as per your description than what about the stock solution preparation? Please give clarity on this. 7. Mentioned the company from you got VMD API but did not mentioned the place where this company presents. 8. In the table of precision you have given data on only system precision what about method precision? 9. For system precision values not given Statistical Analysis data. Please provide that data also. 10. No clear explanation on accuracy of the method including table. 11. In the robustness table not given clear Statistical Analysis data. 12. Have not find any acknowledgements. Please include it. 13. Need to revise references since they are not follow the journal format.	
<b><u>Optional/General</u></b> comments	Presentation is good and work also interesting but it needs major revision.	

**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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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