



SDI Review Form 1.6

PART 1:

Journal Name:	<u>British Journal of Pharmaceutical Research</u>
Manuscript Number:	2013_BJPR_3923
Title of the Manuscript:	Formulation And Evaluation Of Carbamazepine 200 Controlled Release Tablets Using Different Methocel Grades
Type of the Article	Research paper

General guideline for Peer Review process is available in this link:

<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>

- This form has total 7 parts. Kindly note that you should use all the parts of this review form.



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PART 2: Review Comments

	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>
Compulsory REVISION comments	<ol style="list-style-type: none"> 1. DSC analysis should also be done on final optimized formulation as Physical mixture may not reveal any incompatibility and in addition the matrix formation can be confirmed based on shift in DSC peaks. 2. Release kinetics to be studied for optimized formulation. 3. Providing flow property assessment data of prepared granules/powder mixture as pre-compression test would be helpful. 4. Mentioning 'Formulation number' along with polymer concentration while explaining dissolution data would be helpful for readers. 5. Neither table number nor table title for Table indicating composition of different formulations of carbamazepine. Correct it. 6. Change the word 'dissoluted' in Table 2, 3, and 4 to 'dissolved'. 7. In Table no 6 <ol style="list-style-type: none"> (i)Change <u>title</u> as 'Post compression parameters of carbamazepine 200 mg CR tablets prepared from the scaled up production batch' (ii)Change <u>First Column title</u> as 'Post compression Parameters' (iii)Add <u>2nd, 3rd and 4th column title together</u> as 'Sample locations'. 8. Table 7 change <u>title of dissolution values</u> as 'Percent of carbamazepine dissolved from its tablets from different location of scaled up 	



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	production batch'	
Minor REVISION comments	<p>The following references are improperly cited in the text.</p> <p>(i) S.Mohamed Halith et al /Int.J. PharmTech es.2010,2(1)</p> <p>(ii) Razzak et al. / Bangladesh Pharmaceutical Journal 15(1): 79-82, 2012.</p>	
Optional/General comments	<p>No novelty as such in this manuscript on Controlled release dosage form of Carbamazepine with blends of different grades of methocel.</p> <p>The work on successful scaling up of Carbamazepine tablets from 500 to 5, 00,000 is quite interesting.</p>	

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