



**SDI Review Form 1.6**

Journal Name:	<a href="#">Asian Journal of Research in Medical and Pharmaceutical Sciences</a>
Manuscript Number:	<b>Ms_AJRIMPS_49624</b>
Title of the Manuscript:	<b>The Mechanical and In Vitro Release Properties of Diazepam from Tablets Containing Fluid Bed Dried and Lyophilized Cocos nucifera Microcrystalline Cellulose</b>
Type of the Article	<b>Original Research Article</b>

**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:

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



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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>Compulsory</b> REVISION comments	<ol style="list-style-type: none"> <li>Design is not well justified because as author want to determine the effect of MCC-F and MCC-L but amount of API is also varying so how could you justify that API is not effecting to desired response?</li> <li>Determination of wavelength maxima and standard curve should be mentioned under Preformulation study.</li> <li>Method for flow rate is not mentioned in method section.</li> <li>Crushing strength was determined by using Monsanto hardness tester in Newton instead of kg/cm<sup>2</sup>, how?</li> <li>heading 2.5.6 &amp; 2.5.7 image showing wavelength and standard curve can be included.</li> <li>Heading 2.5.10 stability study should be revised as per ICH guidelines.</li> <li>Heading 3.1.4 DCF 2, 3, 4 &amp; DCL 4 all are having values &gt;1? Why.</li> </ol> <p>***Author need to revise whole manuscript as it is not being justified whether researcher want to study the impact of ratio of MCC obtained by drying or by freeze drying. ***Discussion part should be focused on impact of polymer used by different techniques.</p>	
<b>Minor</b> REVISION comments	<ol style="list-style-type: none"> <li>Equations must be written using equation tool.</li> <li>Equation numbering format should be uniform.</li> <li>Reference should be mention under is disintegration test (2.5.5).</li> </ol>	
<b>Optional/General</b> comments	<p>Author need to revise whole manuscript as it is not being justified whether researcher want to study the impact of ratio of MCC obtained by drying or by freeze drying. Discussion part should be focused on impact of polymer used by different techniques.</p>	

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

**Reviewer Details:**

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