



SDI Review Form 1.6

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	Ms_IRJPAC_31250
Title of the Manuscript:	Chemometric analysis technique for quantitative analysis of atorvastatin calcium in bulk and pharmaceutical dosage form
Type of the Article	Original Research 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:

(<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)
<u>Compulsory</u> REVISION comments	1) Atorvastatin is a well known drug and a lot of methods especially HPLC methods were previously developed for its determination in bulk and pharmaceutical dosage forms. But the authors didn't cite these methods (for example one of them was published in 2015 but not cited in the manuscript). It means that the literature survey is lack of attention. 2) Authors have made many work on atorvastatin as stress conditions. But there is no conclusion about these studies. For example what are the degradation products? At the end what should be done for stability. There are so many work about its stability in literatures. 3) In conclusion part: there is no information about the advantages or novelty of the developed method. Only the determination is telling about in this part. There is no comparison with the previous methods. 4) Title is "Chemometric analysis technique for quantitative analysis of atorvastatin calcium in bulk and pharmaceutical dosage form" but the studies are not purely chemometric determination. Factorial design is not directly related to determination of analyt. This is used for determine the optimum conditions in the analysis. Determination was realized by reading the peak areas in developed HPLC	



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	method.	
<u>Minor</u> REVISION comments	There are so many grammatical errors in the text. It should be controlled very carefully.	
<u>Optional/General</u> comments		

Reviewer Details:

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