



**SDI Review Form 1.6**

Journal Name:	<a href="#">International Research Journal of Pure and Applied Chemistry</a>
Manuscript Number:	Ms_IRJPAC_46807
Title of the Manuscript:	Development and validation of HPLC method for the determination and quantification of colchicine in <i>Gloriosa superba</i>
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:

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

**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>In the section 2.3. and 2.4. I suggest that the authors join these items (only 2.3.) and in item 2.4. put only the method validation item.</li> <li>In the results, is it possible for the authors to put the chromatograms on the same time scale? For example, the standard chromatogram is 0 - 10 minutes and the plant chromatogram is 0-15 minutes.</li> </ol>	
<b>Minor</b> REVISION comments	<ol style="list-style-type: none"> <li>Section "2.1. Standard, Solvents and Reagents" put the purity of the colchicine standard.</li> <li>Section "2.2" is necessary a name for the item, for example: Sample Preparation.</li> <li>What year the plant material was collected? The plant material has voucher specimen number?</li> <li>In the linearity and range methods describe which concentrations were used.</li> <li>Check the references. Different styles.</li> <li>English revision need mainly in the results and discussion. Grammatical errors should check in the manuscript.</li> </ol>	
<b>Optional/General</b> comments	I found the manuscript interesting and complete. Analytical validations are important for the identification and quantification of compounds in plants.	

**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?	(If yes, Kindly please write down the ethical issues here in details)	

**Reviewer Details:**

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