



SDI Review Form 1.6

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	Ms_IRJPAC_46807
Title of the Manuscript:	Development and validation of HPLC method for the determination and quantification of colchicine in Gloriosa superba
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)
Compulsory REVISION comments	<p>1. 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.</p> <p>2. 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.</p>	Thank you for your comment. All corrections have been done in the manuscript
Minor REVISION comments	<p>1. Section "2.1. Standard, Solvents and Reagents" put the purity of the colchicine standard.</p> <p>2. Section "2.2" is necessary a name for the item, for example: Sample Preparation.</p> <p>3. What year the plant material was collected? The plant material has voucher specimen number?</p> <p>4. In the linearity and range methods describe which concentrations were used.</p> <p>5. Check the references. Different styles.</p> <p>6. English revision need mainly in the results and discussion. Grammatical errors should check in the manuscript.</p>	We have tried our best to upgrade the manuscript based on your comments.
Optional/General 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)	