



SDI Review Form 1.6

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	Ms_IRJPAC_47326
Title of the Manuscript:	Development and validation of HPLC method for analysis of picroside-I and picroside-II in Picrorhiza kurroa
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>)

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	<ol style="list-style-type: none"> 1. Author has not discussed all reported HPLC methods for estimation of picroside-I & picroside-II as the title is -Development and validation of HPLC method for analysis..... 2. Author did not discuss optimization of mobile phase, wave length of quantification & flow rate. 3. The author did not report filter paper retention. 4. Both the molecules are bulky and have sites for reaction which could easily give rise to tailing or fronting. 5. Since analysis time is very high why gradient method was not tried? 6. Why column oven was not used? 	
Minor REVISION comments		
Optional/General comments	<p>Reported methods have better validation results.</p> <p>2</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?	(If yes, Kindly please write down the ethical issues here in details)	



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Reviewer Details:

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