

Review Form 1.6

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_87880
Title of the Manuscript:	Chemical Composition of Lipophilic Fractions of Raw Material Crataegus Rivularis Nutt
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:

<https://www.journaljpri.com/index.php/JPRI/editorial-policy>

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>After going through the submitted manuscript, it was found that the submitted work was unique and interesting in a particular field of study. Authors have addressed maximum points clearly. However, some major rectifications are needed as per the journal standard guidelines. These are highlighted point wise below:</p> <ol style="list-style-type: none">1. Complete grammatical correction is needed. For example: In the abstract section, in methodology, it was written that, Using gas chromatography with a mass-selective detector, lipophilic fractions of the fruits of shoots, flowers, leaves and fruits of riverine hawthorn, harvested in 2021 in the South Ural Botanical Garden-Institute, were studied. Here Red highlighted sentence is not in proper.2. Under Introduction section, include more points regarding the traditional usage, description, objectives.3. Make Material and methods instead of Experimental details/methodology.4. Add Plant authentication Number, collection time and months, year, place of collection, processing method of the plant in material and Methods section.5. Include clearly about the storage condition of the extract i,e below 20°C and Humidity- Not more than 50% (References-19,20,21).6. Include Discussion section after result with previous studies references within 300 words.7. The statement- 13 substances were found, 9 compounds were identified by coincidence with library mass spectra. The vast majority of identified compounds are hydrocarbons - alkanes (tricosane, pentacosane, eicosan, heptacosan. In addition, the presence of saponins (α-amirin), phytosterols (δ-sitosterol), celidoniol, phenolic compounds (Table 1), (Fig. 1) under result section, include it in the result section of the abstract also.	
Minor REVISION comments		
Optional/General comments		

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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:

Name:	Sonam Bhutia
Department, University & Country	Sikkim University, India