

## Review Form 1.6

Journal Name:	<a href="#">Journal of Pharmaceutical Research International</a>
Manuscript Number:	Ms_JPRI_82875
Title of the Manuscript:	SPECTROPHOTOMETRIC ASSESSMENT OF BENZENE 1,3,5-TRIOLE IN PURE FORMS AND IN BULK SAMPLE BY DIAZOTIZATION COUPLING REACTION
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>)

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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)
<b>Compulsory</b> REVISION comments	<p>"The method uses a diazotization as well as coupling process in basic medium to produce a bright yellow water-soluble dye from Phloroglucinol and diazotized 4-Methoxy aniline "</p> <p>-- "phloroglucinol" with lower case letter "p" -- "4-methoxy" with lower case letter "m"</p> <p>"as well as index of Sand ell sensitivity 0.001 g.cm- 2" -- what is "Sand ell" ? Misspelling ? I do not understand this therm.</p> <p><b>Keywords:</b> "4- Methoxy aniline" -- there should be no space before "M"</p> <p>"Radiation-induced intracellular as well as destroy to cellular elements like lipid, DNA, as well as protein were dramatically reduced by phloroglucinol." -- the meaning of this sentence is completely unclear to me.</p> <p>"research to determine Phloroglucinol in aqueous solution and various bulk " -- "Phloroglucinol" with lower case letter "p" in the whole manuscript!</p> <p>"extracts are too reported [9-10] obtained by Titrimetric process Another technique that has been mentioned" -- "Titrimetric" should become "a titrimetric" -- add a "." before "Another"</p> <p>"ethanol to make this solution., The bulk sample solutions are made using" -- delete ",,"</p> <p>"Diazotized 4- methoxy aniline " -- delete the space before "m"</p> <p>"A sequence of volumetric flasks 25ml containing to increase volumes of phloroglucinol 500 g.ml-1 from the working standard solution were transmitted to support the concentration range 2-40 g.ml-1 in finished dilution," -- I do not understand this sentence. Unclear. -- there must be a space in "25 ml"</p> <p>"The impact of diazonium agent 0.001M with volume " -- there must always be a space between a number and a unit: "0.001 M"</p> <p>"Table 4. The use of the suggested as well as authorized techniques for assessing Phloroglucinol in bulk sampl" -- add an "e" to the word "sampl"</p> <p>Overall, in the section of the azo-coupling add that apart from the classical azo-coupling also metal-catalyzed versions are known, and for that cite: Angew. Chem. Int. Ed. 2019, 58, 16988-16993</p>	

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<b>Minor</b> REVISION comments	Please have the English re-checked	
<b>Optional/General</b> comments		

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

Name:	<b>A. Stephen K. Hashmi</b>
Department, University & Country	<b>Heidelberg University, Germany</b>