

**Review Form 3**

Journal Name:	<b>Asian Plant Research Journal</b>
Manuscript Number:	<b>Ms_APRJ_122068</b>
Title of the Manuscript:	<b>Isolation and Partial characterization of 11-octadecenoic acid methyl ester and bis (2-ethylhexyl) phthalate from <i>Celtis integrifolia</i> Lam</b>
Type of the Article	<b>Short Research Article</b>

### Review Form 3

#### PART 1: Review Comments

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</b>	The manuscript provides a comprehensive study on the isolation and characterization of bioactive compounds from <i>Celtis integrifolia</i> . It is well structured, with clear methodologies, detailed results, and insightful discussions. The research study significantly enriches the knowledge in the areas of phytochemistry and traditional medicine.	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	Title of the manuscript is adequate	
<b>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</b>	The author can use codes like C1 and C2 for the isolated compounds in whole manuscript instead of C3 and C4 unless there is a specific reason or convention in the study for using the latter codes. If there is no particular rationale for the current coding, adopting C1 and C2 would enhance clarity and consistency in the presentation of the compounds.	
<b>Are subsections and structure of the manuscript appropriate?</b>	Yes	
<b>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</b>	The results section presents the findings from the purification and characterization processes effectively. The tables summarizing the data are clear, and the interpretation of the FT-IR and GC-MS spectra is well-explained. The identification of compounds like 11-octadecenoic acid methyl ester and bis(2-ethylhexyl) phthalate is supported by spectral data and literature references. The interpretation of the mass fragmentation patterns is detailed and consistent with the literature, adding credibility to the findings.	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>	References are sufficient	
<b>Minor</b> REVISION comments	Change the code of isolated compounds. (Refer third section of reviewer's comments)	
<b>Is the language/English quality of the article suitable for scholarly communications?</b>	The language is suitable for scholarly communications	
<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>	

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#### Reviewer Details:

Name:	<b>Swati Dubey Mishra</b>
Department, University & Country	<b>Shri Vaishnav Vidyapeeth Vishwavidyalaya, India</b>