

Review Form 1.7

Journal Name:	Asian Journal of Biotechnology and Bioresource Technology
Manuscript Number:	Ms_AJB2T_111823
Title of the Manuscript:	Sugar cane vinasse as a renewable and sustainable feedstock for the lipid production from Aspergillus Niger and Aspergillus Flavus
Type of the Article	Original Research Article

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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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Yes, the manuscript is important for the scientific community, especially in a time when scientists across the world are in search of ways to produce renewable energy in an environmentally sustainable way.</p> <p>Yes. However, it sounds better by removing “the” in front of lipid</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>The language/English quality is good for scholarly communications.</p>	
<p>Optional/General comments</p>	<p>The research work aimed to cultivate <i>Aspergillus niger</i> and <i>Aspergillus flavus</i> fungi in commercial and homemade broth, plus variable concentration of sugarcane vinasse as a substrate to extract lipids produced using different extraction techniques and solvents.</p> <p>Table 3: could authors have investigated if the higher percentage of 0.2% impurity in hexane compared with the percentages in other extractive solvents may have contributed to the low extraction yield of lipids by hexane.</p> <p>Line 269, Suggestion: the phrase “which did not yield good yield” can be rewritten as “which did not result in good yield”</p> <p>Line 285: authors should please check if they may be referring to” table 4” instead of “table 3”</p> <p>Line 307: authors should please check if they may be referring to” table 5” instead of “table 4”</p> <p>Lines 354 and 355: authors should please check and ensure that the appropriate tables are being referred to</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)
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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