



**SDI Review Form 1.6**

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|--------------------------|---|
| Journal Name:            | <a href="#">Asian Journal of Biotechnology and Bioresource Technology</a>   |
| Manuscript Number:       | Ms_AJB2T_38220  |
| Title of the Manuscript: | Proximate analysis, lipid profile, microbiological and pigment characterization of Chlorella dry powder produced in a 20 L agitated photobioreactor |
| 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) |
|-------------------------------------|--|---|
| <b>Compulsory</b> REVISION comments |  |   |
| <b>Minor</b> REVISION comments      | <p><b>The Manuscript was represented well with minor corrections that need to be done to in order to maintain the standard.</b></p> <p>48. Ashes <b>respectively</b> should be added</p> <p>74. Total amount of microalgae <b>were</b> should be <b>was</b></p> <p>74-75. Total amount of microalgae <b>were</b> centrifuged <b>Modal of the machine needs to be given as well as the speed used</b></p> <p>82-83. The proximate composition of products was determined according to the AOAC (1997) International methods, namely nitrogen (954.01); fat (920.39); ash (923.03); crude fiber..... <b>the formula used needs to be written</b></p> <p>96. centrifuged at <b>16,000</b> the unit</p> <p>97. low temperature (4oC) during 10 min. <b>please reframe the sentence</b></p> <p>108. The layer <b>is</b> took..... <b>should be in fast form</b></p> <p>132. reported <b>for</b> Zhang and Hong (2014)...<b>by</b></p> <p><b>General comment on Reference</b></p> <p>After (year) is pull stop and Journal name need to be vitalize. E.g. 358-359. 6. Seyfabadi J, Ramezanpour Z, Khoeyi ZA (2011). Protein, fatty acid and pigment content of 358 Chlorella vulgaris under different light regimes. <i>Journal of Applied Phycology</i> 23: 721-726. 359.</p> |   |
| <b>Optional/General</b> comments    |  |   |

**Reviewer Details:**

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|----------------------------------|--|
| Name:                            | <b>Khalid Da'u Khalid</b>  |
| Department, University & Country | <b>Department of Chemistry, Jodhpur National University, India</b> |