



**SDI FINAL EVALUATION FORM 1.1**

**PART 1:**

Journal Name:	<a href="#">Microbiology Research Journal International</a>
Manuscript Number:	Ms_MRJI_49238
Title of the Manuscript:	FLOCCULATING PROPERTIES OF A BIOFLOCCULANT PURIFIED FROM BACILLUS SUBTILIS ISOLATED FROM THE STREAM SEDIMENTS OF ONYEARUGBULEM MARKET, AKURE.
Type of Article:	Original Research Article

**PART 2:**

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<p>Authors of this article do not seem to be familiar Microbiology identification. They are trying to use the identification developed by Okonko Iheanyi Omezuruike et al, 2008. This is a very basic method and note up todate.</p> <p>This method is out of date. I am surprised to see that they can easily give the genera and the species. There are several new molecular methods to do this job including housekeeping genes 16s RNA, gyrA / gyrB, rpoD, glyA, dnaB, gyrA, pykA/F, pfkA/B, mdoG, arcA. Multilocus sequence typing (MLST) are commonly used. the biochemical identification orients results and makes possible to suspect the genus and not to affirm. Identification on EMB medium is gender-specific and not species-specific. May be authors could write Bacillus sp/spp, Streptomyces sp/spp and so on Otherwise Molecular identification should be interesting to investigate.</p>	

**Reviewer Details:**

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