



**SDI FINAL EVALUATION FORM 1.1**

**PART 1:**

Journal Name:	<b>Journal of Advances in Biology &amp; Biotechnology</b>
Manuscript Number:	<b>Ms_JABB_97291</b>
Title of the Manuscript:	<b>Isolation of uricase enzyme from <i>Bacillus subtilis</i> SP6 bacteria for application in uric acid assay diagnostic kit</b>
Type of the Article	<b>Original Research Article</b>

**PART 2:**

<b>FINAL EVALUATOR'S comments on revised paper (if any)</b>	<b>Authors' response to final evaluator's comments</b>
<ol style="list-style-type: none"> <li>1. Non-related to the work, specifically the clinical importance of hyperuricemia, has been shortened but the chemical and physical properties of uricase needed for this work were still not presented. Thus, doubt about the stability of uricase in study materials particularly from animals is still unclear. The authors may add this issue as a reason why they chose to extract the uricase from bacterial.</li> <li>2. What is the SP6? Is it the bacterial stain? Since it is in the Title, it should be clarified why this bacterial stain was chosen.</li> </ol>	<ol style="list-style-type: none"> <li>1. The issue of uricase stability from animal or plant sources is still unclear is added as a reason why we chose to extract the uricase from bacteria.</li> <li>2. SP6 is the <i>Bacillus subtilis</i> strain that was evaluated for its ability to produce uricase.</li> </ol> <p>The two items were modified in the attached revised manuscript</p>