



SDI Review Form 1.6

Journal Name:	Asian Journal of Advanced Research and Reports
Manuscript Number:	Ms_AJARR_45541
Title of the Manuscript:	
Type of the Article	Comparative Studies on Synthetic and Agricultural Product on Lysine Production by Alcaligenes aquatilis

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)
Compulsory REVISION comments	<p>1. In abstract, author decaled that "The results showed that banana and soyabean gave the maximum lysine yield (1.158mg/mL and 1.279mg/mL) for the fermentation period of 96h". But in your results "As shown in Figures 1 and 2, maximum lysine of 1.158mg/ml was accumulated when sorghum was used while 1.279mg/ml was obtained when soyabean was used. Are banana same with sorghum? Please explain it.</p> <p>2. Please give the detailed information about the examined method of L- lysine and how to prepare the samples.</p> <p>3. Figures, are you sure that OD of bacteria growth curve and concentration of L- lysine can use the same Y-axis?</p> <p>4. How do you select 96h as the optimal incubation time?</p>	<p>1. The sorghum was a mistake, it should be banana</p> <p>2. Yes</p> <p>3. Yes</p> <p>4. The work was done in triplicate, so each day I run the quantitative estimation and keep the record</p>
Minor REVISION comments	<p>1. Line 15 "L-lysine" and line 17 "L-Lysine", please keep them same format.</p> <p>2. References part, line 111 "Rhodotorula glutinis" should be Italics.</p> <p>3. Line 123 " Pakistan Journal of Agricultural Science" should be Italics.</p>	Okay, corrected
Optional/General comments	This paper established the fermentative method of yielding the optically active L-form of lysine used agricultural products as substrate, it is a valuable work, but for publication major revision of the manuscript is essential.	Ok

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)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	No