



SDI Review Form 1.6

Journal Name:	Journal of Advances in Microbiology
Manuscript Number:	Ms_JAMB_56364
Title of the Manuscript:	EFFET OF LACTIC ACID ON INACTIVATION OF ENTEROTOXIGENIC ESCHERICHIA COLI (ETEC) ISOLATED FROM TUNA LOINS PRODUCED IN CÔTE D'IVOIRE
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)
Compulsory REVISION comments	<p>The manuscript is very interesting and could be of good impact for industry in the TUNA field. However, he results needs more details.</p> <p>1) In the results section, the technical replicates and basic statistical analysis are missed (like standard deviation). Please provide the technical replicates (at least 3 replicates) for all the experiments. Additionally, I would like to see an untreated control (using the same dilution vehicle that you used to dilute lactic acid -as 18.2 water or DMSO) also, for all experiments, for comparative analysis.</p>	
Minor REVISION comments	<p>1) Last paragraph of introduction: please add principal findings after you mention the aim of the study.</p> <p>2) Please abbreviate <i>Escherichia coli</i> to <i>E. coli</i> after the first mention.</p> <p>3) sub-section 2.2 of material and methods: in any case you used agitation to grow the bacteria?</p> <p>4) Ln-3 of results: <i>E. coli</i> was not in italic, please review it in all the manuscript.</p> <p>5) Please get together figures 1-4 (as new figure 1a, b, c, d), and 5-8 (as new figure 2 a, b, c,d). This will be great for interpretation of the data by the reader. Just figure 9 is better alone.</p>	
Optional/General comments	<p>To discuss: in conclusion, you mentioned the usage of more then 1% of lactic acid to prevent contamination. The pH of 2 and 3% is permitted by food regulatory agencies? Maybe you can test 1.5% and the pH is less acid, but bactericidal.</p>	



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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>	

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