



SDI Review Form 1.6

Journal Name:	Advances in Research
Manuscript Number:	Ms_AIR_26332
Title of the Manuscript:	Calcium ion binding characteristics of porcine pancreatic alpha amylase outside active site domain and implications: Theory and experimentation.
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>)



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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 study is just correct, not revelatory</p> <p>Introduction: proper and suitable, well written;</p> <p>Methodology: typical, but appropriate;</p> <p>Results: relatively limited experimental data are available; the disadvantage of this report is lack of verification of the experimental results precision and accuracy – validation of the results and methodology must be performed and results quality should be proved;</p> <p>information: how many experiments were performed in replicates should be included? please provide the number of experiments;</p> <p>a separate statistical methods section is needed. Also the analysis of statistical significance of the results should be investigated;</p> <p>several additional information should be complemented:</p> <p>what is the degree of purity of the chemicals used in study? were the blank samples prepared along with all the other samples and used for correction of measured signals?</p> <p>Discussion: accurate;</p> <p>Bibliography/References: in most cases - up to date, but it should be rearranged and corrected.</p>	
Minor REVISION comments	several editorial mistakes must be corrected, as well as grammar or language errors	
Optional/General comments		

Reviewer Details:

Name:	<i>Anna Leśniewicz</i>
Department, University & Country	<i>Analytical Chemistry and Chemical Metallurgy Division, Wrocław University of Technology, Poland</i>