

Review Form 1.6

Journal Name:	Asian Journal of Biotechnology and Bioresource Technology
Manuscript Number:	Ms_AJB2T_82311
Title of the Manuscript:	Evaluation Of The Effects Of Some Metal Chloride On The Initial Reaction Rate Of Crude Peroxidase From Watermelon Peels
Type of the Article	Original research article

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	<ol style="list-style-type: none">1. All the graphs lack error bars. It is difficult to interpret the data without the error bars. It is HIGHLY recommended to add the error bars.2. Results and discussion section could be divided into 4 sub sections to discuss effect of each metal ions on the enzyme activity.3. Crude enzyme purity could be further enhanced by using fractionation method.4. Results of effect of Ferric and Lead metal ions on the enzyme activity has been compared to results from non-plant research. Authors could mention studies done on peroxidases from plants and discuss further about the current work.5. Citations needed from more relevant work.	Treated as recommended though authors feel satisfied without error bars
Minor REVISION comments	<ol style="list-style-type: none">1. mM/second could be written as mM·Sec⁻¹2. 10⁻⁶ mM/Sec unit is used in all the graphs and it needs to be changed to 10⁻⁶ mM·Sec⁻¹	The Author is satisfied with the original state
Optional/General comments		

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?	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	