Review Form 3

Journal Name:	Asian Food Science Journal
Manuscript Number:	Ms_AFSJ_129587
Title of the Manuscript:	Moisture adsorption characteristics of freeze-dried composite tropical fruit purees and application to shelf life prediction in flexible packages
Type of the Article	

PART 1: Comments

	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	I consider that the article is important and relevant to the area because it treats with moisture sorption isotherms of a different product and also treats the packaging aspects.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, it is.	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	Yes. It is	
Is the manuscript scientifically, correct? Please write here.	Yes	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes, they are sufficient. BUT they are not recent. There is no 2023 and 2024 references.	
Is the language/English quality of the article suitable for scholarly communications?	yes	
Optional/General comments	I have some appointments: 1- It is important to explain the behavior of 25°C Curve. Figure 1: Why it is not in the same temperature relationship of the other curves The fitness of the models is based on r2 (Tables 2-4), Please, put another statistic parameter I consider that although the term sorption isotherm is relevant, It is not a new term. Moreover, it is important to put more statistical parameter analysis of the models to validade. But the article is relevant and well written.	

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PART 2:

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

Reviewer Details:

Name:	Jefferson Luiz Gomes Correa
Department, University & Country	Universidade Federal de Lavras, Brazil

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