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## International Journal of Advanced Research

### Publisher's Name: Jana Publication and Research LLP

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#### REVIEWER'S REPORT

Manuscript No.: IJAR-55176

Title: BIOCHEMICAL AND SENSORY CHARACTERIZATIONS OF COCOA BEANS FROM SIX HYBRID FAMILIES UNDER SELECTION IN COTE D'IVOIRE

Recommendation:	Rating	Excel.	Good	Fair	Poor
Accept as it is	Originality		Good		
Accept after minor revision  Accept after major revision	Techn. Quality		Good		
Do not accept (Reasons below)	Clarity	Excellent			
	Significance	Excellent			

Reviewer Name: Dr. Sumathi

### Detailed Reviewer's Report

- 1. Biochemical characteristics are the specific chemical properties, metabolic pathways, and enzyme activities that define a living organism, revealing hoe it uses nutrients produces energy and interacts with its environment through chemical reactions, often used in microbiology for identification via tests like oxidase or catalase tests, and in medicine or troponins. Essentially, they are the chemical fingerprint of life.
- 2. Sensory analysis is the scientific discipline of using human senses to objectively measure, quantify and analyze the characteristics of consumer products, crucial for product development, quality control and marketing by transforming subjective experiences into data or meet consumer expectations.
- 3. It involves panels of trained experts or consumers providing feedback under controlled conditions, using methods like descriptive tests and preference tests to improve product success.
- 4. The offspring of two animals or plants of different breeds, varieties, species or genera especially as produced through human manipulation for specific genetic characteristics a person or group of

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persons produced by the interaction or crossbreeding of two unlike cultures, traditions.

- 5. Key words are good to given to understand research topic.
- 6. Review and methodology parts are awesome with significant points.
- 7. Result part is excellent with tables and pictures.
- 8. Summary points can be given.
- 9. After a small correction good to publish in your journal.