

Review Form 1.6

Journal Name:	Asian Journal of Chemical Sciences
Manuscript Number:	Ms_AJOCS_83734
Title of the Manuscript:	COMPARATIVE ANALYSIS OF SOME SELECTED CITRUS SEEDS OIL FROM CENTRAL ZONE, PLATEAU STATE, NIGERIA
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:

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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	<ol style="list-style-type: none"> 1. Define physicochemical properties as preamble for 3.3.1 to 3.3.6, Only formulae given for calculation of all property values, gives table for numerical values and shows sample calculation if possible, all these points to be included in section 3.3 Chemical Analysis of samples oils. 2. Give specification and Uncertainty analysis of the Soxhlet extractor and to be included in 3.2 Extraction of oils. 3. Give more details in section 3.3.7 Color of sample oil and 3.3.8 Density of the extracts, one sentence details strongly objectionable. 4. The recent literature should be included in the manuscript. Most of the current reference belongs to the 20–30 year old. 	
Minor REVISION comments	<ol style="list-style-type: none"> 5. Details are not provided on chemical composition and bond structure of triglycerides, saturated and unsaturated fats etc. to be included in section 1.0 Introduction 6. There is no evidence of the seeds lime seeds, sweet orange seeds, Grape seeds and Tangerine seeds. Include photographs of them in appropriate place. it should be included in section 3.1 Collection and Preparation of Sample 7. Selection criteria of Soxhlet extractor method for oil extraction (why only Soxhlet extractor) and its oil extraction mechanism to be elaborated in depth for better understanding of readers and researchers and to be included in section 3.2 Extraction of oils. 8. The abstract needs to be revised considering the aim objectives and results. 9. The conclusion section needs to be revised. If possible concluded in bullets with preamble. 	
Optional/General comments	<ol style="list-style-type: none"> 1. Author suggested to add brief description of other oil extraction methods available/preferred. 2. Author suggested to give brief about the variable fixed and varied during this research work. 3. Author suggested to give brief details about limitation of the research. 	

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>	

Reviewer Details:

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