

REVIEWER'S REPORT

Manuscript No.: IJAR-52785

Date: 12/7/2025

Title:

MICROWAVE SYNTHESIS, SPECTRAL AND ANTIMICROBIAL STUDIES OF 1 SOME SCHIFF BASE METAL COMPLEXES

Recommendation:

Accept as it is

Accept after minor revision ✓

Accept after major revision

Do not accept (*Reasons below*)

Rating	Excel.	Good	Fair	Poor
Originality		✓		
Techn. Quality		✓		
Clarity	✓			
Significance		✓		

Reviewer Name: Prof Mohamed Syed Fofanah

Date: 12/07/2-25

Reviewer's Comment for Publication.

(To be published with the manuscript in the journal)

The reviewer is requested to provide a brief comment (3-4 lines) highlighting the significance, strengths, or key insights of the manuscript. This comment will be Displayed in the journal publication alongside with the reviewers name

Everyone is now concern with environmental pollution, especially in laboratories using huge amount of hazardous chemicals. Microwave-assisted synthesis uses less hazardous chemicals, which shortens the reaction times with simple reaction conditions hence reducing energy consumption and enhances yield. It is, therefore, consider as green chemistry, which justifies the relevance of the study.

Detailed Reviewer's Report

Title: Title matches well with the content of the manuscript.

Abstract: Abstract is very good as it captures all the key components of a scholarly article (aim, methodology, key results and conclusion) in a well summarized form.

Experimental Method: All methods and equipment used for analysis were presented to the general clarity of audience,

Results and discussion: Results well presented and discussed

Conclusion: Good

Reference: References should be in alphabetical order.