

**Phytochemical and *In Vitro* Antimicrobial Evaluation of Selected Herbal Mixtures Sold in Ibadan, Nigeria against Clinical Isolates associated with Sexually Transmitted Infections**

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**Being a M.Sc. Submitted to the Department of Biological Science, Faculty of Medical and Applied Sciences, Lead City University, Ibadan, Nigeria**

**In Partial Fulfillment of the Requirements for the Award of Master of Science Degree (M.Sc.) in Medical Microbiology**

## Certification

This is to certify that this thesis was written by Naimot Aramide, EMIOLA with matriculation number **LCU/PG/001148** carried out this research titled: Phytochemical and *In Vitro* Antimicrobial Evaluation of Selected Herbal Mixtures Sold in Ibadan, Nigeria against Clinical Isolates associated with Sexually Transmitted Infections under my supervision as part of the requirement for the award of Master of Science Degree (M.Sc.) in Medical Microbiology, Department of Biological Sciences, Faculty of Natural and Applied Sciences, Lead City University, Ibadan, Oyo State, Nigeria.

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-Dr. F.C Adesina  
**(Head of the Department)**

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**Date**

## **Dedication**

This Thesis is dedicated to God Almighty.

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Although the institutions and people named above helped with this research project, I alone am responsible for any inaccuracies that are discovered.

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**List of Acronyms**

Abbreviation	Meaning
HIV	Human Immunodeficiency Virus
AIDS	Acquired Immunodeficiency Syndrome
STI	Sexually Transmitted Infection
CNS	Central Nervous System
RNA	Ribonucleic Acid
DNA	Deoxyribonucleic Acid
MRSA	Methicillin Resistant <i>Staphylococcus aureus</i>
NAFDAC	National Agency for Food Drug and Drug Administration

Control

AG

Aminoglycosides

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