## DR. UMAR YUNUSA RN, RPHN, BNSc, MSc, PhD, FWAPCNM

**Date: October 15, 2025** 

DEPARTMENT OF NURSING SCIENCES FACULTY OF ALLIED HEALTH SCIENCES BAYERO UNIVERSITY, KANO

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The Executive Director, National Agency for Science and Engineering Infrastructure (NASENI) Federal Secretariat, Phase 1, Abuja, Nigeria.

Dear Sir,

## **RE:** Letter of Endorsement

I am pleased to formally endorse the submission of the research commercialisation proposal for **GARGIN-HONILE-5**, a novel polyherbal formulation developed for the management of respiratory infections. This product is derived from five well-known and readily available natural ingredients: Allium sativum (garlic), Zingiber officinale (ginger), Nigella sativa (black seed), Citrus limon (lemon), and natural honey.

The scientific foundation of GARGIN-HONILE-5 is supported by extensive evidence on the antimicrobial, anti-inflammatory, immunomodulatory, and symptom-relieving properties of its constituent herbs. The formulation has been developed to offer a safe, effective, and accessible therapeutic option for individuals suffering from respiratory infections, with the potential to reduce reliance on conventional antibiotics and improve community health outcomes.

Given its strong research basis, innovative combination of natural ingredients, and potential for large-scale impact, we fully support the commercialisation of GARGIN-HONILE-5 and recommend it for funding consideration by NASENI. We are confident that the proposal aligns with NASENI's mandate to promote the translation of research into commercially viable solutions that address critical healthcare challenges in Nigeria. Please feel free to contact me if you require any additional information.

Thank you for your consideration.

Yours faithfully,

Dr. Umar Yunusa Senior Lecturer