

Lampiran 4 Sertifikat Uji Etik



**UNIVERSITAS AIRLANGGA FACULTY OF DENTAL MEDICINE
HEALTH RESEARCH ETHICAL CLEARANCE COMMISSION**

ETHICAL CLEARANCE CERTIFICATE
Number : 0832/HRECC.FODM/VIII/2024

Universitas Airlangga Faculty Of Dental Medicine Health Research
Ethical Clearance Commission has studied the proposed research
design carefully, Declared to be ethically appropriate in accordance to 7
(seven) WHO 2011, and therefore, shall herewith certify that the
research entitled :

**“Test of Antibacterial Effectiveness of Avocado Extract
Nanoparticles (*Persea americana* Mill) Against
Propionibacterium acne Growth”**

Principal Researcher : HAFIDHOTUN NAFILAH

Unit/Institution/Place of Research : - Bacteriology Laboratory and
Pharmacology Laboratory at
Muhammadiyah University of Sidoarjo
Organic Chemistry Laboratory and
Chemistry Laboratory at Surabaya State
University
- Chemistry Laboratory at Sepuluh
Nopember Institute of Technology

CERTIFIED TO BE ETHICALLY CLEARED


Surabaya, August 5, 2024
Chairman,

Prof. Dr. TAMARA YUANITA, drg., MS., Sp.KG(K)
Official No. 196006251986012002