

Uji layak etik



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

ETHICAL CLEARANCE CERTIFICATE

Number : 0800/HRECC.FODM/VII/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 :

**“Antibacterial Activity Test of Nanoparticles Extract of Young
Manila Sapota Fruit (*Achras zapota* L.) Againsts
Vibrio Cholerae Bacteria”**

Principal Researcher : RIHAN ANDI WIGUNA

Unit/Institution/Place of Research : - Bacteriology and Pharmacology
Laboratory at the Faculty of Health
Sciences, Muhammadiyah University of
Sidoarjo.
- Organic Chemistry Laboratory and
Chemistry Laboratory FMIPA Surabaya
State University.
- Chemistry Laboratory, Sepuluh
Nopember Institute of Technology,
Surabaya

CERTIFIED TO BE ETHICALLY CLEARED



Surabaya, July 31, 2024

Chairman,

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