

**EVALUATING THE LIMIT OF DETECTION (LOD) OF CULTURE
METHOD & PCR FOR *STAPHYLOCOCCUS AUREUS* AND
ESCHERICHIA COLI IN MILK AND BEEF**



By
Evelyn Teo
22010062

School of Health and Life Sciences
i3L University

In partial fulfillment of the requirements for the degree of
Biomedicine

Jakarta, Indonesia
2026