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Thesis
Submitted in Partial Fulfillment of the Requirements
for the Degree of Master of Science
in the Master's Program in Biology

Submitted by:
Sirayya Illiyin
24/547583/PBI/02046

MASTER'S PROGRAM IN BIOLOGY
FACULTY OF BIOLOGY
UNIVERSITAS GADJAH MADA

YOGYAKARTA
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APPROVAL PAGE

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Defended before the Examination Committee on 22 September 2026
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This thesis has been accepted as one of the requirements
for the degree of Master of Science
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