

THESIS

SECRETOME PROFILING OF GLYCOSIDE HYDROLASES IN CELLULOLYTIC *TRICHODERMA* SP. UNDER LIGNOCELLULOSIC SUBSTRATE-INDUCED SUBMERGED FERMENTATION



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24/537028/PTP/02090

**MASTER OF FOOD SCIENCE AND TECHNOLOGY
FACULTY OF AGRICULTURAL TECHNOLOGY
GADJAH MADA UNIVERSITY
YOGYAKARTA**

2026

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To fulfill the requirements for

Master degree of Food Science and Technology Program

Faculty of Agricultural Technology



Arranged by:

AZ-ZAHRAMIDHA PRADICHAPUTRI

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Presented and compiled by
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Has been defended in front of the Board of Examiners

On July 16, 2026

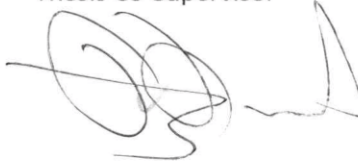
Board of Examiners

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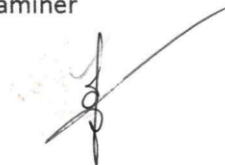
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This thesis has been accepted as a requirement
To obtain the degree of Master of Science
In Agricultural Engineering

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Faculty of Agricultural Technology
Universitas Gadjah Mada

Dean



Prof. Dr. Ir. Eni Harmayani, M.Sc.