# **THESIS**

# ANTIDIABETIC ACTIVITY TEST OF ETHANOL EXTRACT OF PEANUT SHELLS (Arachis hypogaea L.) IN GLUCOSE-**INDUCED WHITE RATS (Rattus norvegicus)**



Prepared by:

Putri Zaki Amalia NIM 422021718059

**DEPARTMENT OF PHARMACY FACULTY OF HEALTH SCIENCES** UNIVERSITY DARUSSALAM GONTOR PONOROGO

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# **VALIDITY SHEET**

## VALIDITY SHEET

It is hereby stated that the thesis with the title:

"ANTIDIABETIC ACTIVITY TEST OF ETHANOL EXTRACT OF PEANUT SHELLS (Arachis hypogaea L.) IN GLUCOSE-INDUCED WHITE RATS (Rattus norvegicus)"

Written:

Putri Zaki Amalia NIM 422021718059

Has been tested and approved & before the Thesis Examiner Board

On:

**Examiner Board:** 

Supervisor I

Yulisa Raras Dewi, M.Farm.

NIY. 180709

Supervisor II

Nurul Marfu'ah, S.Si, M,Si

NIDN. 0715078505

Examiner

Apt. Nadia Iha Fatihah, M.Clin.Pharm.

NIDN. 0714059105

Aproved by,

Head of Pharmacy Department Faculty of Health Science, University of Darussalam Gontor

> Apt. Nadia Iha Fatihah, M.Clin.Pharm. NIDN. 0714059105

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## STATEMENT OF RESEARCH AUTHENTICITY

## AUTHENTICITY STATEMENT

It is hereby declared by,

Name

: Putti Zaki Amalia

NIM

: 422021718059

Faculty

: Health Sciences

Study Program

: Pharmacy

Research Title

: Antidiabetic Activity Test Of Ethanol Extract Of Peanut Shells

(Arachis hypogaea L.) In Glucose-Induced White Rats (Rattus

norvegicus)

I sincerely declare that the research contained in this thesis is my work and does not belong to anyone else. This thesis has never been published, except for some parts with original references.

If in the future it is found that this work is plagiarism, I am ready to be given administrative and academic sanctions.

Ponorogo,

Writer

9D70AALX279743917
Putri Zaki Amalia

NIM. 422021718059

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## **PREFACE**

# بسم الله الرحمن الرحيم

## Assalamu'alaikum Warahmatullahi Wabarakaatuh

All praise and gratitude are due to Allah SWT, who continuously bestows His blessings and guidance, enabling the author to complete this research and the writing of this thesis, entitled "Evaluation of the Antidiabetic Activity of Peanut Shell Ethanol Extract (Arachis hypogaea L.) in Glucose-Induced White Rats (Rattus norvegicus)." May peace and blessings be upon the Prophet Muhammad SAW, whose intercession we seek until the end of time. This thesis is submitted as a requirement for obtaining a Bachelor of Pharmacy (S.Farm) degree in the Department of Pharmacy, Faculty of Health Sciences, Universitas Darussalam Gontor.

The author extends deep gratitude to everyone who has provided support, guidance, and advice in any form, with full attention and affection, throughout the process of writing this thesis. On this occasion, the author would like to express sincere appreciation to:

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Wassalamu'alaikum Warahmatullahi Wabarakaatuh.

Ponorogo, 15 Februari 2025

Author,

(Putri Zaki Amalia)

422021718059

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