

THESIS

**DEVELOPMENT OF UV-VIS SPECTROSCOPY COMBINED WITH
CHEMOMETRICS FOR SIMULTANEOUS MULTI-COMPONENT
ANALYSIS OF γ -ORYZANOL IN DIFFERENT PARTS OF RICE (*ORYZA
SATIVA*) GRAIN**

As a Requirement for Completing Master's Degree
Food Science and Technology Study Program
Department of Food and Agricultural Product Technology



Submitted by:

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MASTER STUDY OF FOOD SCIENCE AND TECHNOLOGY
DEPARTMENT OF FOOD AND AGRICULTURAL PRODUCT
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Development of UV-Vis Spectroscopy Combined with Chemometrics for Simultaneous Multi-Component

Analysis of Gamma Oryzanol in Different Parts of Rice (*Oryza Sativa*) Grain

Alfian Mey Pramita Dewi, Dr. Widiastuti Setyaningsih, S.T.P., M.Sc

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THESIS

Development of UV-Vis Spectroscopy Combined with Chemometrics for Simultaneous Multi-Component Analysis of γ -Oryzanol in Different Parts of Rice (*Oryza sativa*) Grain

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