

**ENZYMATIC HYDROLYSIS OF CELLULOSE AND XYLAN IN TUBTIM
CHUMPHAE RICE BRAN FOR OLIGOSACCHARIDE PRODUCTION
AND ASSESSMENT OF THEIR PREBIOTIC ACTIVITY**

Undergraduate Thesis

Department of Food and Agricultural Product Technology

Submitted to

Faculty of Agricultural Technology Gadjah Mada University

as a Fulfillment of the Requirements for

**Undergraduate Degree of Department of Food and Agricultural Products
Technology**

By:

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Arranged and submitted to
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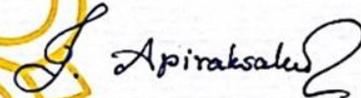
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