



**Characterization of Functional Structured Lipids Produced by the Lipase-Catalyzed
Interesterification of Red Palm Oil (*Elaeis guineensis*) and Sacha Inchi Oil (*Plukenetia volubilis*
L.)**

BERNARDUS JASON, Dr.rer.nat. Lucia Dhiantika Witasari, S. Farm., Apt., M. Biotech.; Bangun Prajanto Nusantara,

Universitas Gadjah Mada, 2023 | Diunduh dari <http://etd.repository.ugm.ac.id/>

**CHARACTERIZATION OF FUNCTIONAL STRUCTURED LIPIDS PRODUCED
BY THE LIPASE-CATALYZED INTERESTERIFICATION OF RED PALM OIL
(*Elaeis guineensis*) AND SACHA INCHI OIL (*Plukenetia volubilis*)**

Undergraduate Thesis

Food and Agricultural Technology Study Program

Submitted to

Faculty of Agricultural Technology, Gadjah Mada University

in fulfillment of the requirements

for the Degree of Bachelor of Agricultural Technology

in the Food and Agricultural Technology Study Program

By:

BERNARDUS JASON

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DEPARTMENT OF FOOD AND AGRICULTURAL PRODUCT TECHNOLOGY

FACULTY OF AGRICULTURAL TECHNOLOGY

GADJAH MADA UNIVERSITY

2023

UNDERGRADUATE THESIS

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**Accounted for and examined by the examination committee, and approved and ratified
in fulfilment of the requirements of completing the undergraduate program (S-1) in the
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Yogyakarta, 4th January 2024

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DECLARATION OF ORIGINALITY

By signing this declaration, I, Bernardus Jason, as the writer of this article confirm that this is an original work which have not been submitted before as a fulfillment for a Bachelor's Degree from Gadjah Mada University and other institutions of higher education.

All of the information within this article obtained from the works of other individuals, published or not, have been given acknowledgement and credit by proper academic citation. I acknowldege the importance of integrity in academic research and hereby affirm my commitment to uphold these principles. I take full responsibility for the content and authenticity of this paper.

Yogyakarta, 4th January 2024



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