



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

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**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

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By:

BERNARDUS JASON

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DEPARTMENT OF FOOD AND AGRICULTURAL PRODUCT TECHNOLOGY

FACULTY OF AGRICULTURAL TECHNOLOGY

GADJAH MADA UNIVERSITY

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UNDERGRADUATE THESIS

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Accounted for and examined by the examination committee, and approved and ratified
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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 acknowledge 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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