

THESIS

Multi-response Optimization of Ultrasound-assisted Cold-Brew Roselle Calyx (*Hibiscus sabdariffa*) for Developing a Ready-to-Drink Beverage with High Antioxidant Activity



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POSTGRADUATE STUDY PROGRAM

MASTER PROGRAM OF ESTATE CROP TECHNOLOGY

DEPARTEMENT FOOD AND AGRICULTURAL PRODUCT TECHNOLOGY

FACULTY OF AGRICULTURAL TECHNOLOGY

UNIVERSITAS GADJAH MADA

2023

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Submitted to fulfill of the requirements to achieve the academic degree
Master of Science in Estate Crop Technology Study Program
Faculty of Agricultural Technology



Submitted by:

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To

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APPROVAL PAGE

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This thesis has been accepted
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