

THESIS

**THE UTILIZATION OF BLACK NIGHTSHADE (*Solanum
nigrum* L.) JUICE IN FERMENTED BEVERAGE**

Written as partial fulfillment of the academic requirements
to obtain the degree of *Sarjana Teknologi Pertanian Strata Satu*

By:

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FACULTY OF SCIENCE AND TECHNOLOGY
UNIVERSITAS PELITA HARAPAN
TANGERANG
2016**



STATEMENT OF THESIS AUTHENTICITY

I, a student of Food Technology Department, Faculty of Science and Technology,
Universitas Pelita Harapan,

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Student Id. Number : 03420120009
Department : Food Technology

hereby declare that my thesis, entitled **"THE UTILIZATION OF BLACK NIGHTSHADE (*Solanum nigrum* L.) JUICE IN FERMENTED BEVERAGE"** is:

- 1) An original piece of work, written and completed on my own, based on lecture notes, data observation, reference books, journals and other sources as listed on the work cited section.
- 2) Not a duplication of other writings which have been published or used for obtaining the degree of *Sarjana* in any Universities, except for passages that include information on respective references.
- 3) Not a translation of other work.

I understand that if my statement above is proven untrue, this Thesis will be cancelled.

Tangerang, February 4th, 2016



(NADIA CATHERINE PRIMA ONASIE)



UNIVERSITAS PELITA HARAPAN
FACULTY OF SCIENCE AND TECHNOLOGY

APPROVAL BY THESIS SUPERVISORS

THE UTILIZATION OF BLACK NIGHTSHADE (*Solanum nigrum* L.)
JUICE IN FERMENTED BEVERAGE

Written by:

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has been examined in the thesis examination for obtaining the degree of *Sarjana Teknologi Pertanian Strata Satu* in the Food Technology Department, Faculty of Science and Technology, Universitas Pelita Harapan Karawaci - Tangerang, Banten, and has been approved by the thesis supervisors.

Tangerang, February 4th, 2016

Approved by:

Supervisor

Co-Supervisor

(C.C. Nurwitri, DAA)

(Yuniwaty Halim, MSc)

Acknowledged by:

Head of Department

Dean

(Julia Ratna Wijaya, M.A., M.Sc.)

(Prof. Dr. Manliam Ronald A., ST., MT.)



**UNIVERSITAS PELITA HARAPAN
FACULTY OF SCIENCE AND TECHNOLOGY**

APPROVAL BY THESIS EXAMINATION COMMITTEE

We the undersigned, certify that a thesis defense has been held on Thursday, 21st January 2016, as partial fulfillment of the academic requirements to obtain the degree of *Sarjana Teknologi Pertanian Strata Satu* in the Food Technology Department, Faculty of Science and Technology, Universitas Pelita Harapan, for the student:

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Student Id. Number : 03420120009
Department : Food Technology
Faculty : Science and Technology

with the following title "THE UTILIZATION OF BLACK NIGHTSHADE (*Solanum nigrum* L.) JUICE IN FERMENTED BEVERAGE" and that the thesis was successfully defended, henceforth approved by the examination committee.

Examiners

Signature

1. Julia Ratna Wijaya, MAppSc

Head of Examiners

2. C.C. Nurwitri, DAA

Member

3. Sisi Patricia L.A. Gultom, M.Eng Member