



**THESIS APPROVAL**  
**GRADUATE SCHOOL, KASETSART UNIVERSITY**

Doctor of Philosophy (Tropical Agriculture)

DEGREE

Tropical Agriculture

FIELD

Interdisciplinary Graduate Program

PROGRAM

TITLE: Enzyme-Resistant Starch Type III Production from High Amylose Rice  
Starch and Application in Low Glycemic Index Butter Cake

NAME: Miss Jirapa Pongjanta

THIS THESIS HAS BEEN ACCEPTED BY

*Anchane U. Patawong*

THESIS ADVISOR

( Assistant Professor Anchane Uthaiattanacheep, D.Sc. )

*Onanong Naivikul*

THESIS CO-ADVISOR

( Professor Onanong Naivikul, Ph.D. )

*Kuakoon Piyachomkwan*

THESIS CO-ADVISOR

( Ms. Kuakoon Piyachomkwan, Ph.D. )

*Somnuk Wongthong*

PROGRAM CHAIRMAN

( Associate Professor Somnuk Wongthong, Ph.D. )

APPROVED BY THE GRADUATE SCHOOL ON 27 May 2008

*Gunjana Theeragool*

DEAN

( Associate Professor Gunjana Theeragool, D.Agr. )