



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

Master of Science (Agriculture)

DEGREE

Entomology

FIELD

Entomology

DEPARTMENT

TITLE: Effects of  $\alpha$ -Amylase Inhibitor on The Development of  
*Callosobruchus maculatus* (F.) (Coleoptera: Bruchidae)

NAME: Mr. Ittipon Bannakan

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