



THESIS APPROVAL
GRADUATE SCHOOL, KASETSART UNIVERSITY

Doctor of Philosophy (Tropical Agriculture)

DEGREE

Tropical Agriculture

FIELD

Interdisciplinary Graduate Program

PROGRAM

TITLE: Isolation and Characterization of Tn5-Induced Mutants of *Xanthomonas axonopodis* pv. *glycines* Deficient in Pathogenicity

NAME: Mr. Supot Kasem

THIS THESIS HAS BEEN ACCEPTED BY

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