



THESIS APPROVAL
GRADUATE SCHOOL, KASETSART UNIVERSITY

Master of Science (Biotechnology)

DEGREE

Biotechnology

FIELD

Biotechnology

DEPARTMENT

TITLE: Isolation and Characterization of Mannanase
Producing Microorganism

NAME: Mr. Khampheng Phothichitto

THIS THESIS HAS BEEN ACCEPTED BY

S. Keawsompong

THESIS ADVISOR

(Assistant Professor Suttipun Keawsompong, Ph.D.)

Sunee Nitisinprasert

COMMITTEE MEMBER

(Associate Professor Sunee Nitisinprasert, D.Sc.)

P. Chum

COMMITTEE MEMBER

(Assistant Professor Patoomporn Chim-anage, Dr.Eng.)

W. Vanichsriratana

DEPARTMENT HEAD

(Assistant Professor Wirat Vanichsriratana, Ph.D.)

APPROVED BY THE GRADUATE SCHOOL ON

October 9, 2006

Vinai Artkongharn

DEAN

(Associate Professor Vinai Artkongharn, M.A.)