



THESIS APPROVAL
GRADUATE SCHOOL, KASETSART UNIVERSITY

Doctor of Philosophy (Chemistry)

DEGREE

Physical Chemistry

FIELD

Chemistry

DEPARTMENT

TITLE: Structure and Reactivity of Nanostructured Materials and
 Their Metal Complexes with CO Molecules

NAME: Mr. Pipat Khongpracha

THIS THESIS HAS BEEN ACCEPTED BY

THESIS ADVISOR

(Professor Jumras Limtrakul, Ph.D.)

COMMITTEE MEMBER

(Miss Pensri Bunsawansong, Ph.D.)

COMMITTEE MEMBER

(Associate Professor Sudhira Wasuwanich, M.Sc.)

DEPARTMENT HEAD

(Assistant Professor Noojaree Prasitpan, Ph.D.)

APPROVED BY THE GRADUATE SCHOOL ON _____

DEAN

(Associate Professor Vinai Artkongharn, M.A.)