

ANALGESIC AND ANTIPYRETIC ACTIVITIES OF THE
EXTRACTS FROM *OCHNA INTEGERRIMA* MERR.

KRISNA MASKAW

A THESIS SUBMITTED TO THE GRADUATE SCHOOL IN
PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF
MASTER OF SCIENCE
IN PHARMACOLOGY

GRADUATE SCHOOL
CHIANG MAI UNIVERSITY
AUGUST 2000

ANALGESIC AND ANTIPYRETIC ACTIVITIES OF THE
EXTRACTS FROM *OCHNA INTEGERRIMA* MERR.

KRISNA MASKAW

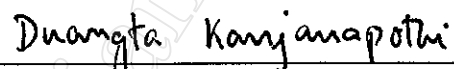
THIS THESIS HAS BEEN APPROVED
TO BE A PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF MASTER OF SCIENCE
IN PHARMACOLOGY

EXAMINING COMMITTEE



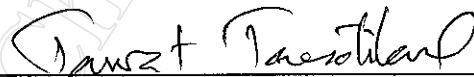
CHAIRMAN

Assoc. Prof. Dr. Ampai Panthong



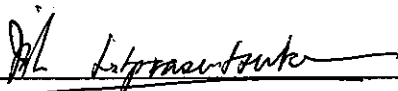
MEMBER

Assoc. Prof. Dr. Duangta Kanjanapothi



MEMBER

Assist. Prof. Dr. Tawat Taesotikul



MEMBER

Assoc. Prof. Dr. Nirush Lertprasertsuke

23 August 2000

ACKNOWLEDGEMENT

I wish to express my gratitude and appreciation to my chief advisor, Assoc. Prof. Dr. Ampai Panthong, for her guidance, intensive advice and encouragement.

Many thanks must be given to Dr. Vichai Reutrakul, Department of Chemistry, Faculty of Science, Mahidol University, for kindly supply of test extracts and animals used in this study.

I also express my special thanks to my co-advisor Assoc. Prof. Dr. Duangta Kanjanapothi and Assist. Prof. Dr. Tawat Taesotikul especially for his advice regarding to statistical methods. To all the staff of the Department of Pharmacology, Faculty of Medicine, Chiang Mai University and to the staff of Laboratory for Natural Product Research, Chulabhorn Research Institute, Chiang Mai University, for their helpful, advice and cooperation throughout my thesis.

K. MASKAW