

ANTI-GASTRIC ULCER ACTIVITY OF A MARINE ALGA:

***ULVA RETICULATA* FORSSKAL**



ລົງສຶກສົນມາຈັກລັດ ແລ້ວ ສົ່ງເລີ້ມຕົ້ນໄປ

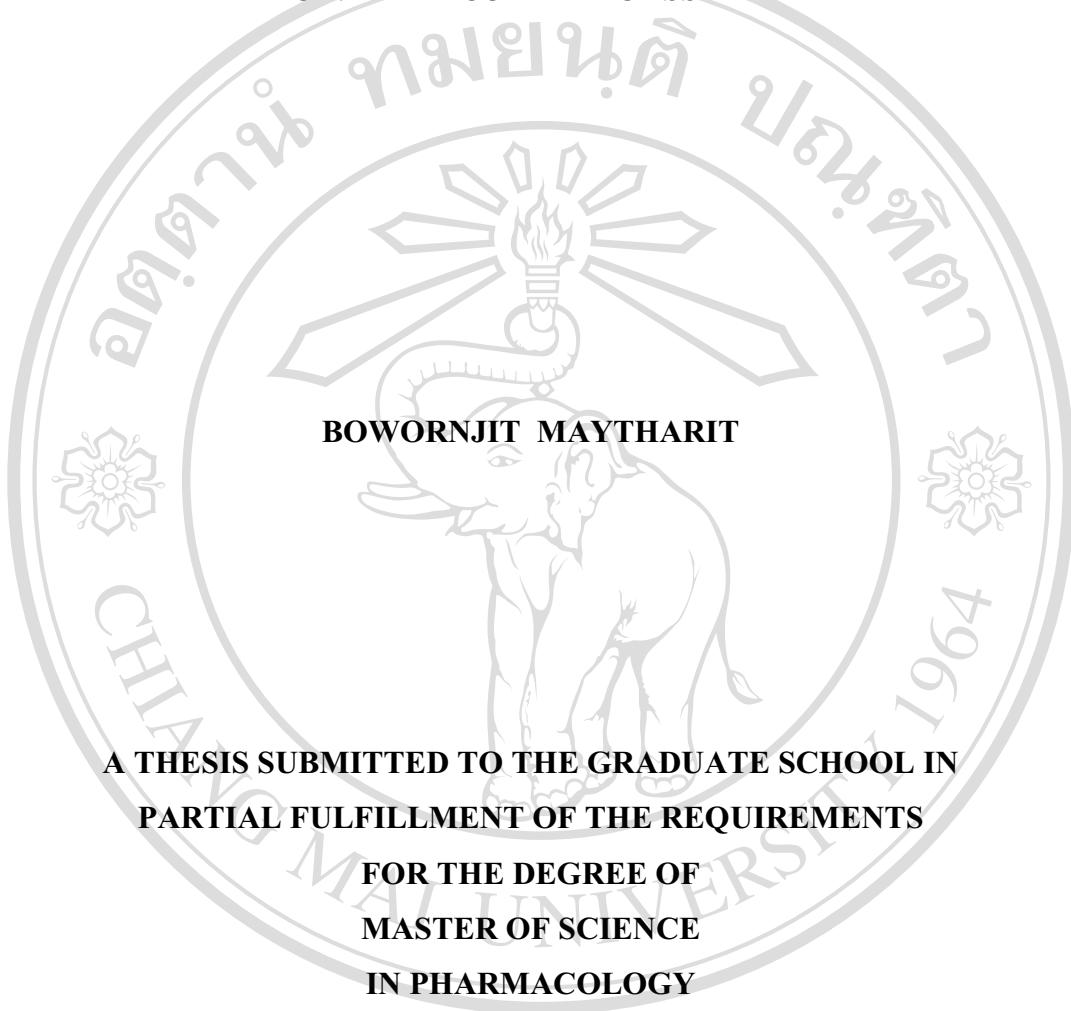
Copyright © by Chiang Mai University

THE GRADUATE SCHOOL
CHIANG MAI UNIVERSITY

SEPTEMBER 2008

ANTI-GASTRIC ULCER ACTIVITY OF A MARINE ALGA: *ULVA RETICULATA* FORSSKAL

***ULVA RETICULATA* FORSSKAL**



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

ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่
Copyright© by Chiang Mai University
All rights reserved
THE GRADUATE SCHOOL
CHIANG MAI UNIVERSITY
SEPTEMBER 2008

ANTI-GASTRIC ULCER ACTIVITY OF A MARINE ALGA:

ULVA RETICULATA FORSSKAL

BOWORNJIT MAYTHARIT

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

EXAMINING COMMITTEE

Duangta KanjanapothiCHAIRPERSON

Assoc. Prof. Dr. Duangta Kanjanapothi

Tawat TaesotikulMEMBER

Asst. Prof. Dr. Tawat Taesotikul

Thitikarn WongcomeMEMBER

Dr. Thitikarn Wongcome

Parirat KhonsungMEMBER

Dr. Parirat Khonsung

Prasan Dhumma-upakornMEMBER

Assoc. Prof. Dr. Prasan Dhumma-upakorn

17 September 2008

© Copyright by Chiang Mai University

ACKNOWLEDGEMENTS

I wish to express my grateful and deepest appreciation to Assoc. Prof. Dr. Duangta Kanjanapothi, my thesis advisor for her kindness, excellent instruction and valuable guidance. This thesis could not be completed without interest and encouragement of her.

I am deeply indebted and grateful to Asst. Prof. Dr. Tawat Taesotikul, my thesis co-advisor for his supervision, encouragement, computer graphic and advice during this research

I am grateful to the staff in the Department of Pharmacology, Faculty of Medicine, Chiang Mai University, especially Dr. Thitikarn Wongcome, Dr. Parirat Khonsung for their kindness and guidance.

I am also special thanks to Mrs. Doungporn Amornlerdpisan and Mrs. Ratchanee Somwong for their advice and teaching on laboratory technique.

The financial supported from the Commission on Higher Education-Thailand Research Fund is gratefully acknowledged.

Finally, I am especially grateful to my family for their supportive, helpful, understanding and encouragement.