

**BIOLOGICAL ACTIVITIES AND CHEMICAL
COMPOSITIONS OF THREE THAI MEDICINAL
PLANTS AND THE SYNTHESIS OF
(-)-STEVIAMINE AND ANALOGUES**

NADECHANOK JIANGSEUBCHATVEERA

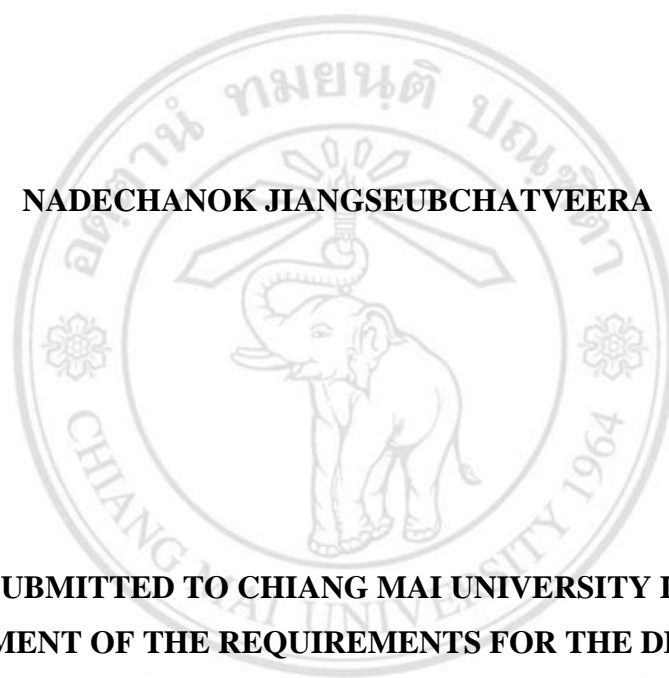
**DOCTOR OF PHILOSOPHY
IN PHARMACY**

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**GRADUATE SCHOOL
CHIANG MAI UNIVERSITY
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**A THESIS SUBMITTED TO CHIANG MAI UNIVERSITY IN PARTIAL
FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF
DOCTOR OF PHILOSOPHY
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THIS THESIS HAS BEEN APPROVED TO BE A PARTIAL FULFILLMENT OF
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