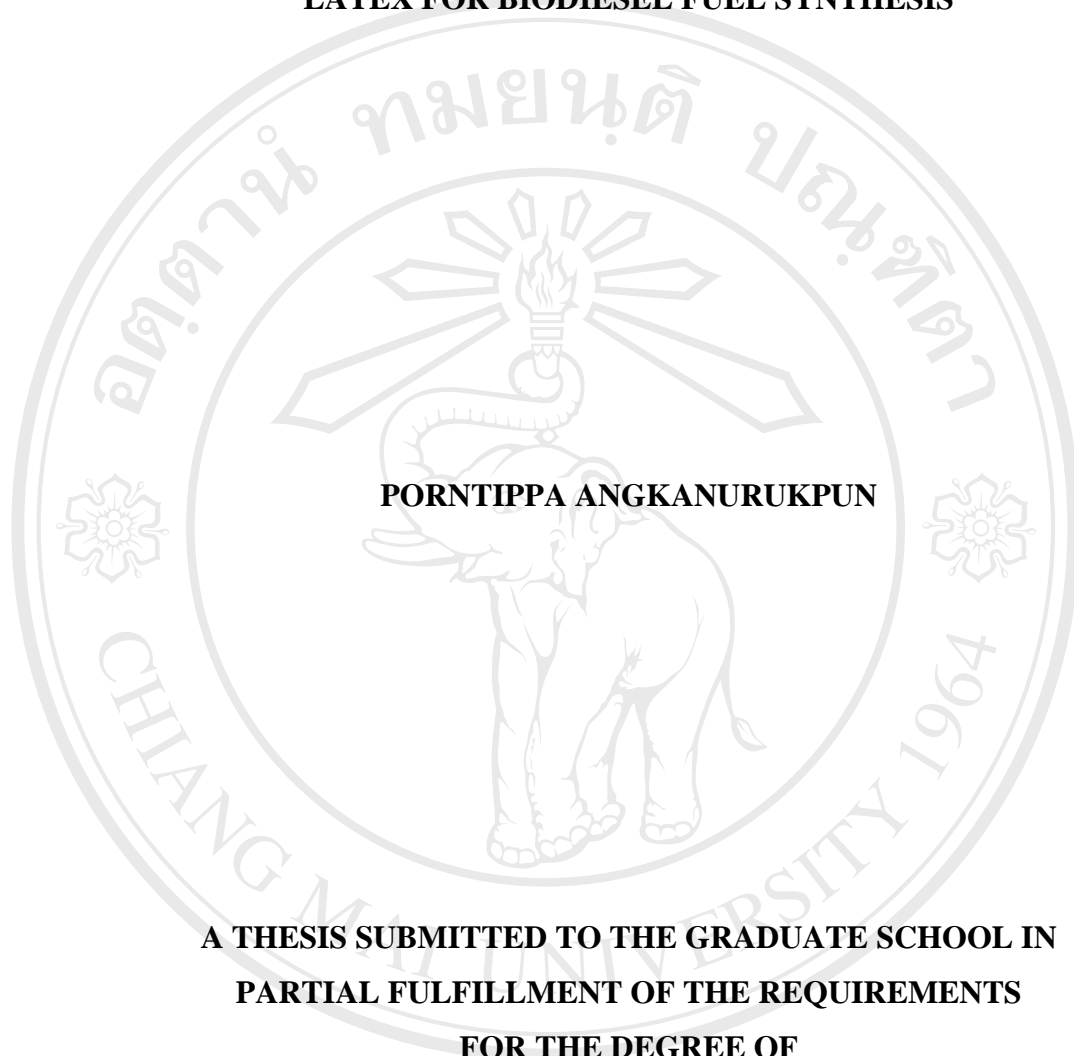


**METHANOLYSIS OF TRIGLYCERIDES BY LIPASE FROM *Carica papaya*
LATEX FOR BIODIESEL FUEL SYNTHESIS**



PORNTIPPA ANGKANURUKPUN

**A THESIS SUBMITTED TO THE GRADUATE SCHOOL IN
PARTIAL FULFILLMENT OF THE REQUIREMENTS**

FOR THE DEGREE OF

DOCTOR OF PHILOSOPHY

IN BIOTECHNOLOGY

ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่
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**THIS THESIS HAS BEEN APPROVED
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