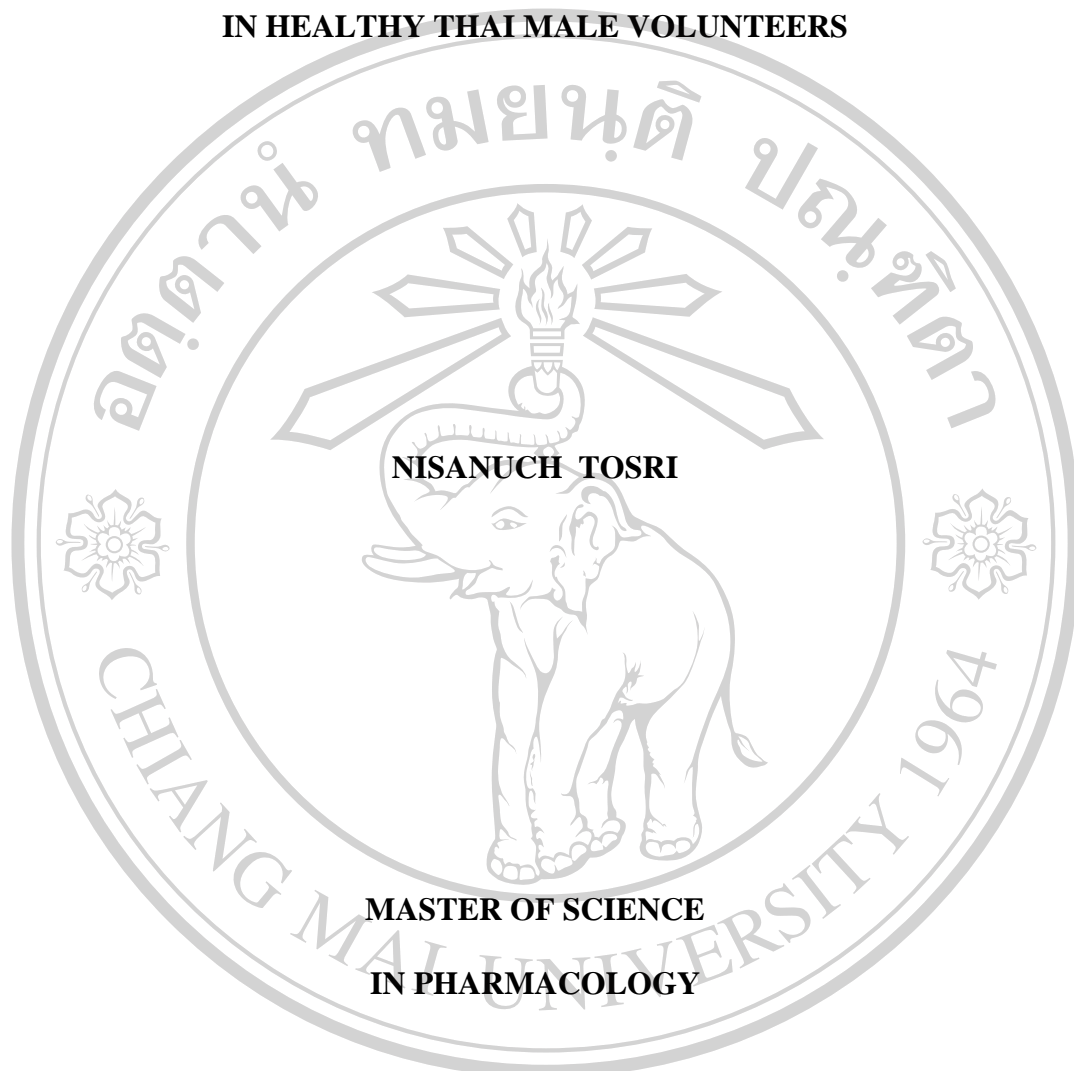


PHARMACOKINETICS OF CAFFEINE AND ANTIOXIDANT EFFECTS

AFTER COFFEE ENEMA OR COFFEE CONSUMPTION

IN HEALTHY THAI MALE VOLUNTEERS



NISANUCH TOSRI

MASTER OF SCIENCE

IN PHARMACOLOGY

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FEBRUARY 2009

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**A THESIS SUBMITTED TO THE GRADUATE SCHOOL IN
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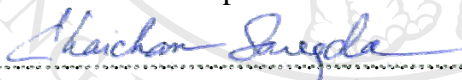
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