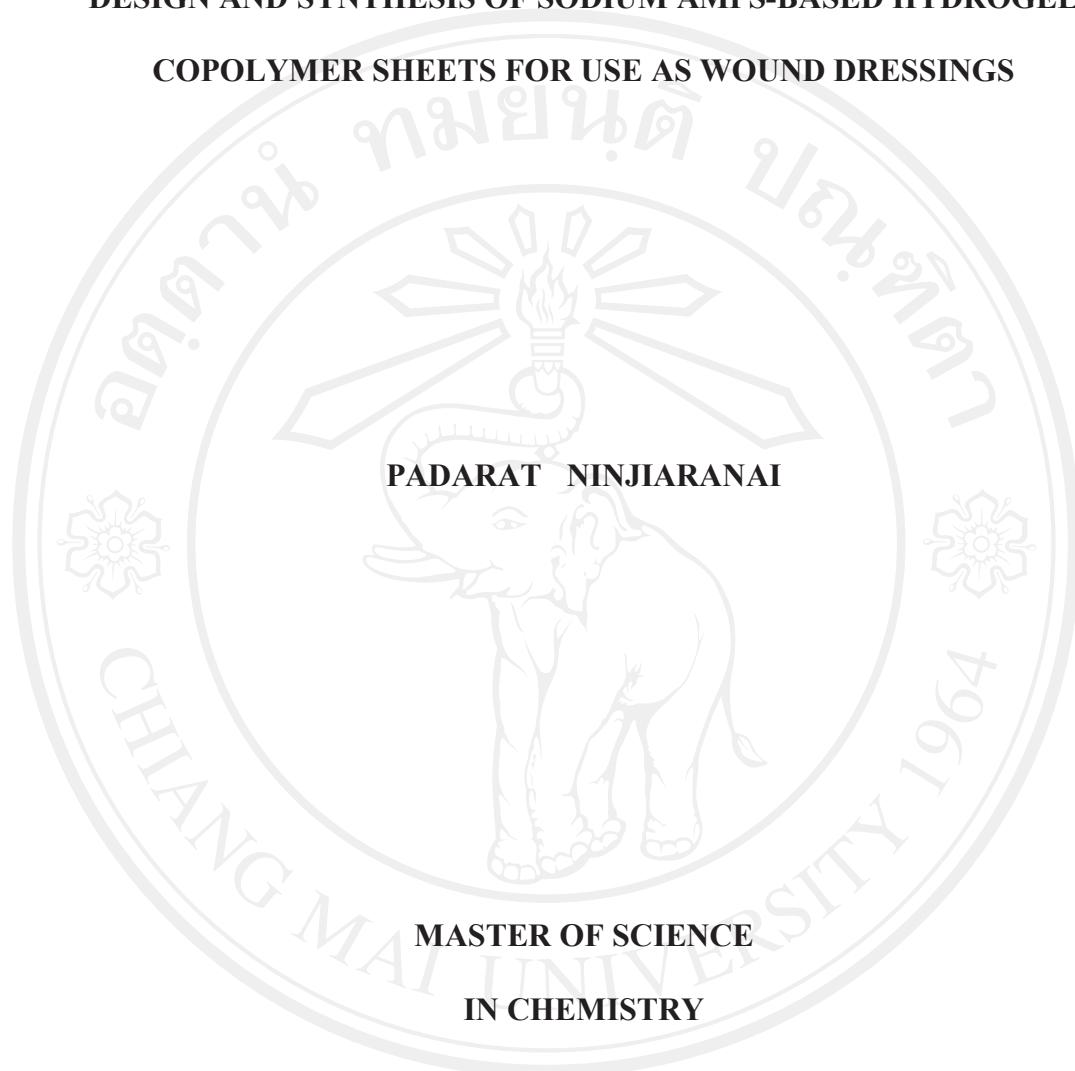


DESIGN AND SYNTHESIS OF SODIUM AMPS-BASED HYDROGEL

COPOLYMER SHEETS FOR USE AS WOUND DRESSINGS



PADARAT NINJIARANAI

MASTER OF SCIENCE

IN CHEMISTRY

ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่

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THE GRADUATE SCHOOL

CHIANG MAI UNIVERSITY

AUGUST 2010

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

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

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Padarat Ninjjaranai