

**CHARACTERIZATION AND PARTIAL PURIFICATION OF
BACTERIOCIN PRODUCED BY *LACTOBACILLUS*
PARACASEI SUBSP. *PARACASEI***

THIDARAT SUKSANGPLENG

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

ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่

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**THE GRADUATE SCHOOL
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