

**RISK ASSESSMENT AND MOLECULAR EPIDEMIOLOGY
OF *Salmonella* IN PIG SLAUGHTERHOUSES IN
UPPER-NORTHERN PART OF THAILAND**

PAKPOOM TADEE

**DOCTOR OF PHILOSOPHY
IN VETERINARY SCIENCE**

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**GRADUATE SCHOOL
CHIANG MAI UNIVERSITY
JANUARY 2015**

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PAKPOOM TADEE

**A THESIS SUBMITTED TO CHIANG MAI UNIVERSITY 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
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15 January 2015

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*To
My mother and father
for their constant love and support*

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