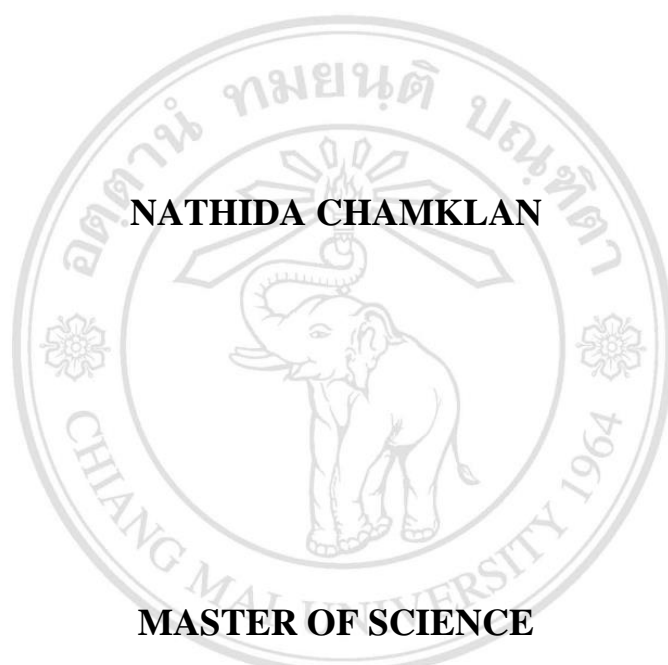


**HIGH THROUGHPUT ANTIOXIDANT CAPACITY  
ASSAY ON WELL PLATE BASED  
ON SMART PHONE**



**NATHIDA CHAMKLAN**

**MASTER OF SCIENCE**

**IN CHEMISTRY**

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DECEMBER 2016**

**HIGH THROUGHPUT ANTIOXIDANT CAPACITY ASSAY  
ON WELL PLATE BASED ON SMART PHONE**

**NATHIDA CHAMKLAN**

**A THESIS SUBMITTED TO CHIANG MAI UNIVERSITY IN PARTIAL  
FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF  
MASTER OF SCIENCE**

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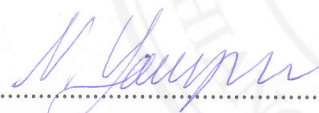
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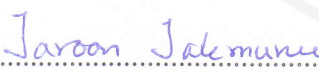
THIS THESIS HAS BEEN APPROVED TO BE A PARTIAL FULFILLMENT OF  
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Nathida Chamklan