

**MODULATING EFFECT OF *Stemona tuberosa* Lour. EXTRACT  
ON P-GLYCOPROTEIN AND MRP-1 ACTIVITIES IN  
MULTIDRUG RESISTANT CANCER CELLS**

**SIKHORN SIWANON**

**MASTER OF SCIENCE  
IN BIOCHEMISTRY**

**GRADUATE SCHOOL**

**CHIANG MAI UNIVERSITY**

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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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