

EFFECT OF CURCUMIN ON LEVEL AND DISTRIBUTION OF  
TPA (12-O-TETRADECANOYL PHORBOL-13-ACETATE)  
INDUCED PROTEIN KINASE C ISOENZYME  $\alpha$  IN  
HUMAN KERATINOCYTES

WANIDA CHEARWARE

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

GRADUATE SCHOOL  
CHIANG MAI UNIVERSITY

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### III

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