

**CHARACTERIZATION OF FRESHWATER GREEN MACROALGAE  
[*Rhizoclonium hieroglyphicum* (C.Agardh) Kützinger] EXTRACTS AND  
COSMETIC APPLICATIONS**

**LAPATRADA MUNGMAI**

**A THESIS SUBMITTED TO THE GRADUATE SCHOOL IN  
PARTIAL FULFILLMENT OF THE REQUIREMENTS  
FOR THE DEGREE OF  
DOCTOR OF PHILOSOPHY  
IN PHARMACY**


**THE GRADUATE SCHOOL  
CHIANG MAI UNIVERSITY  
JULY 2013**

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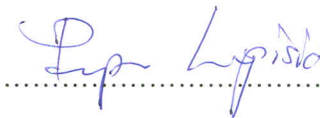
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