

**DEVELOPMENT OF ENVIRONMENTAL FRIENDLY FLOW
INJECTION ANALYSIS SYSTEM AND MODERN
CHROMATOGRAPHIC METHODS FOR
ANALYZING SOME METAL IONS
AND PHARMACEUTICALS**

WISH THANASARAKHAN

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

ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่

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**THE GRADUATE SCHOOL
CHIANG MAI UNIVERSITY**

25 JANUARY 2010

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THIS THESIS HAS BEEN APPROVED TO BE A
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IN CHEMISTRY

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25 January 2010

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