

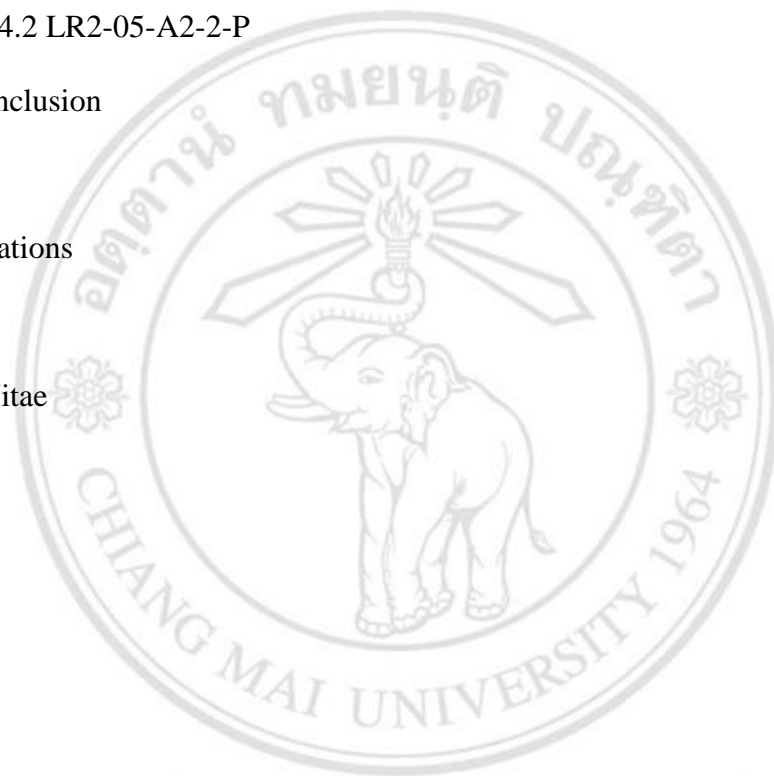
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LIST OF ABBREVIATIONS

%	Percentage
$\mu\text{g}/\mu\text{L}$	Microgram per microliter
mg/mL	Milligram per milliliter
mL	Milliliter
mm	Millimeter
μM	Micromolar
μL	Microliter
ATCC	American Type Culture Collection
$^{\circ}\text{C}$	Degree Celsius
UV	Ultraviolet
IR	Infrared
NMR	Nuclear magnetic resonance spectrometry
MS	Mass Spectrometry
IC ₅₀	The concentration that resulted in 50% inhibition of the activity
psi	pound per square inch
CFU	Colony Forming Unit
MIC	Minimum inhibitory concentration
MBC	Minimum bactericidal concentration
DMSO	Dimethyl sulphoxide
COX-2	Cyclooxygenases-2
<i>J</i>	Coupling constant
Hz	Megahertz

ข้อความแห่งการริเริ่ม

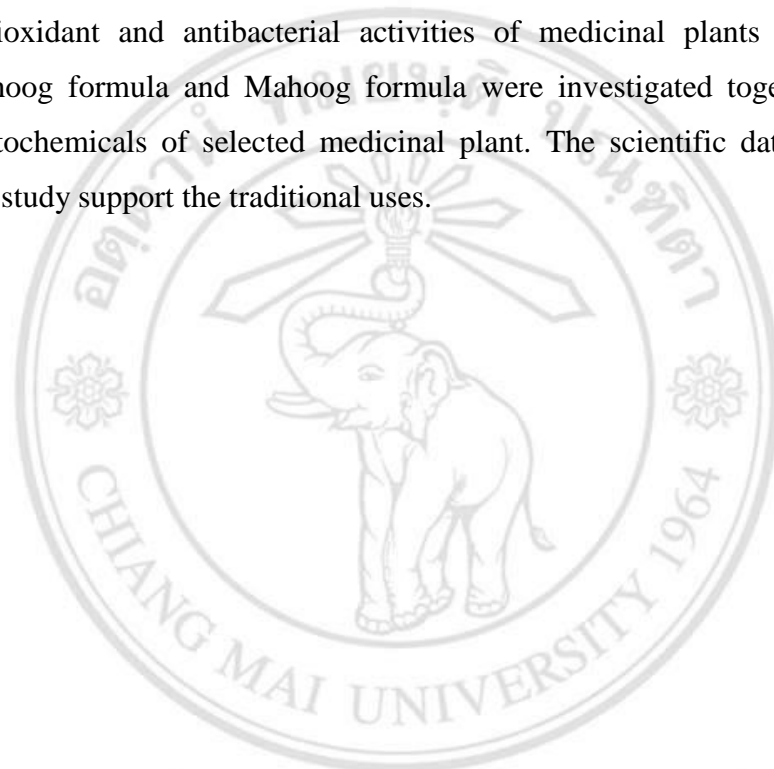
1. เป็นการอนุรักษ์ภูมิปัญญาการแพทย์พื้นบ้านล้านนา ซึ่งเป็นความรู้ที่มีคุณค่าในการดูแลสุขภาพ วิทยานิพนธ์นี้จึงได้นำเสนอแนวความคิดของโรคและสาเหตุของโรคมะโหก รวมทั้งสมุนไพร ที่มีการใช้ในตำรับยามะโหก
2. เพื่อศึกษาข้อมูลทางวิทยาศาสตร์ด้านฤทธิ์ด้านอนุมูลอิสระและฤทธิ์ด้านเชื้อแบคทีเรียของพืช สมุนไพรที่ใช้ในตำรับยามะโหก และองค์ประกอบทางเคมีของสมุนไพรบางชนิดในตำรับ ซึ่ง การนำเสนอในวิทยานิพนธ์นี้ เป็นข้อมูลสนับสนุนที่เชื่อมโยงและอธิบายองค์ความรู้จากภูมิ ปัญญากับวิทยาศาสตร์เทคโนโลยี



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STATEMENT OF ORIGINALITY

1. In order to conserve Lanna wisdom of traditional medicine for sustainable use in health care. A concept of Mahoog disease and Mahoog formula is proposed in this research.
2. Antioxidant and antibacterial activities of medicinal plants containing in Mahoog formula and Mahoog formula were investigated together with the phytochemicals of selected medicinal plant. The scientific data obtained in this study support the traditional uses.



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