

**QUANTITATIVE DETECTION OF HIV-1 RNA IN PLASMA BY USING
IN-HOUSE REAL-TIME POLYMERASE CHAIN REACTION**

SIRICHAJ SITHHIPRASERT

**MASTER OF SCIENCE
IN MEDICAL TECHNOLOGY**

ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่

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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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THIS THESIS HAS BEEN APPROVED
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Sirichai Sitthiprasert