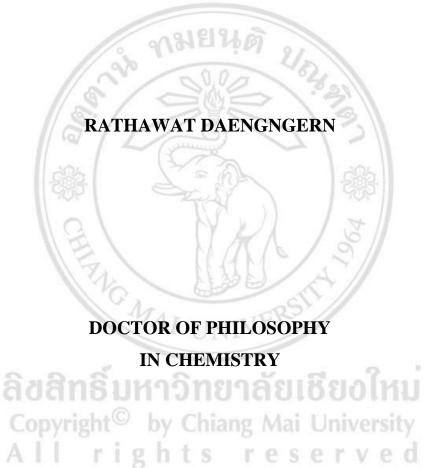
# THEORETICAL STUDIES OF EXCITED-STATE PROTON TRANSFER REACTIONS OF 2-(2'-HYDROXYPHENYL) BENZOXAZOLE AND ITS DERIVATIVES



GRADUATE SCHOOL CHIANG MAI UNIVERSITY DECEMBER 2015

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A THESIS SUBMITTED TO CHIANG MAI UNIVERSITY IN PARTIAL FULFILLMENTS OF THE REQUIREMENTS FOR THE DEGREE OF

DOCTOR OF PHILOSOPHY IN CHEMISTRY

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#### RATHAWAT DAENGNGERN

### THIS THESIS HAS BEEN APPROVED TO BE A PARTIAL FULFULLMENT OF THE REQUIREMENTS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY IN CHEMISTRY

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