

**INFLUENCES OF SUPRAMOLECULAR INTERACTIONS ON STRUCTURES
AND PROPERTIES OF NEWLY SYNTHESIZED TRANSITION METAL
COMPLEXES CONTAINING POLYCARBOXYLATE/
AMINO ACID LIGANDS**

WEERINRADAH TAPALA

**DOCTOR OF PHILOSOPHY
IN CHEMISTRY**

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THE GRADUATE SCHOOL
CHIANG MAI UNIVERSITY
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**A THESIS SUBMITTED TO THE GRADUATE SCHOOL IN
PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF
DOCTOR OF PHILOSOPHY
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THIS THESIS HAS BEEN APPROVED
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