

**AN EMPIRICAL KINETIC APPROACH TO STUDY THE  
OCCURRENCE OF ION EXCHANGE IN THE  
PIPERIDINOLYSIS OF PHENYL SALICYLATE IN THE  
PRESENCE OF CATIONIC MICELLES AND INERT  
SALTS**

**NOR SAADAH BINTI MOHD YUSOF**

**DEPARTMENT OF CHEMISTRY**

**FACULTY OF SCIENCE**

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**KUALA LUMPUR**

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**DISSERTATION SUBMITTED IN FULFILMENT OF THE  
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