



**NEUROPROTECTIVE EFFECT OF QUERCETIN AGAINST  
PARKINSON'S LIKE SYMPTOMS INDUCED BY  
6-HYDROXYDOPAMINE IN RATS**

**MISS NAPATR SRIRAKSA**

**A THESIS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY  
KHON KAEN UNIVERSITY**

**2011**

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**A THESIS SUBMITTED IN PARTIAL FULFILLMENT OF THE  
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**THESIS APPROVAL**  
**KHON KAEN UNIVERSITY**  
**FOR**  
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**IN NEUROSCIENCE**

**Thesis Title:** Neuroprotective effect of Quercetin against Parkinson's like symptoms induced by 6-Hydroxydopamine in Rats

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