ACKNOWLEDGEMENTS

A special acknowledgement is extended to

- High Performance Computer Center (HPCC), National Electronics and Computer Technology Center (NECTEC) of Thailand for providing SYBYL facility.

- Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Sciences, Huachiew Chalermprakiet University for providing research facilities.

- Huachiew Chalermprakiet University for financial support to this study.

- Associate Professor Dr. Jiraporn Ungwitayatorn, for her kindness, helpful suggestion during this study.

