

**Synthesis and Identification of New Aminoacetylenic
Tetrahydrophthalimide Derivatives**

Anticipated as COXs Inhibitor

By

Ahmed Basim

**Thesis Submitted in Partial Fulfillment of the Requirements for the
Master Degree in Pharmaceutical Sciences at
University of Petra**

Faculty of Pharmacy and Medical Sciences

Amman-Jordan

April 2014

| Advisor Professor: | Signature |
|------------------------------------|------------------|
| Prof. Zuhair Muhi-eldeen | |
| Co- Advisor Professor: | |
| Prof. Tawfiq Arafat | |
| Examination Committee: | |
| 1. Prof. Zuhair Muhi-eldeen | |
| 2. Prof. Tawfiq Arafat | |
| 3. Dr. Kenza mansoor | |
| 4. Dr. Ghadeer Suaifan | |