

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Sudan University of Science and Technology

College of Science

Department of Chemistry Laboratory

**Determination of Iron(II) using a derivative of
1,10-phenanthroline**

Supplementary research for attainment of B.Sc. programme

Prepared by

Manahil Mohammed Gamal

Alaa Abdelhamed Amubarak

Supervised By

Dr. Mutasim Maknon

July, 2014