

Sudan University of Science and Technology

College of Post Graduate Studies

Characterization of the Major Flavonoid From

Acacia nilotica Roots and Constituents of Cassia

fistula and Eucalyptus camaldulensis Oils and Their

Biological Activity

توصيف الفلافونيد الرئيس لجذور القرض ومكونات زيوت نباتى شمار عنبر وفعاليتها البيولوجية

A Thesis Submitted in Fulfillment of the Requirements of the M.Sc. Degree in Chemistry

By

Hana Khiri Osman Ali

(B.Sc.(Honrs.)Chemical Laboratories)

Supervisor

Prof. Mohamed Abdel Karim Mohamed

December, 2017