

Sudan University of Science and Technology College of Graduate Studies

Characterization and Physicochemical Study of Acacia nilotica var. tomentosa gum

توصيف و دراسة الخواص الفيزوكيميائية لصمغ السنط صنف تمنتوزا

A Thesis Submitted in Fulfillment of the Requirements for the Degree of *Doctor of Philosophy* in Chemistry

By

Seifeldawla Awad Ibrahim Elhag

(B.Sc. Honours, M.Sc. Chemistry)

Supervisor: Professor: Mohammed Elmubarak Osman Co – supervisor: Dr. Elfatih Ahmed Hassan

Chapter One Literature Review

Chapter Two Materials and Methods

Chapter Three Results and Discussion