

**Sudan University of Science and Technology
College of Graduate Studies**

**Fragrant secondary Metabolites of *Acacia seyal*, *Combretum hartmannianum*
and *Terminalia laxiflora* Fungal Fermented Wood Extracts Used in Sudanese
Cosmetics**

مركبات مستقلبات الثانوية العطرية لمستخلصات حطب اشجار الطلح والهبيل والصباغ المتخمرة
بالفطريات والمستعملة فى مواد التجميل السودانية

**A Thesis Submitted in Fulfilment of the Degree of
Doctor of Philosophy in Chemistry**

By

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