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

## Weakly Singular Integral Inequalities and Composition Formulas in Weyl Calculus

متباينات التكامل الشاذة بضعف وصيغ الهواكيب في حسبان ويل

A thesis Submitted in Fulfillment of the Requirements for the Degree of Doctor of Philosophy in Mathematics

BY

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