Sudan University of Science and Technology College of Graduate Studies

Detection of *Listeria Monocytogenes* in Dressed Broiler Chicken and Ready-to-Eat Meat Products in Khartoum State - Sudan

اكتشاف جراثيم الليستيريا مونوسايتوجينز في الدجاج اللاحم المذبوح ومنتجات اللحوم الجاهزة للأكل في ولاية الخرطوم – السودان

A Thesis Submitted in Fulfillment of the Requirements for a Doctor of Philosophy (Ph.D) Degree of Veterinary Medicine (Microbiology)

By:

Ayman Daif Allah Ismail Alsheikh Eid

(B.V.Sc Alfath University - Libya .1998 and M. V.Sc Alfath University - Libya.2003)

Supervisor

Prof. Dr. Galal Eldin Elazhari Mohammed Elhassn

(College of Veterinary Medicine - Sudan University of Science and Technology)

Co - Supervisor

Prof. Dr. Mohammed Abdel Salam Abdalla

(College of Veterinary Medicine - Sudan University of Science and Technology)

قال تعالى :

(وَيَسْأَلُونَكَ عَنِ الرُّوحِ قُلِ الرُّوحُ مِنْ أَمْرِ

رَبِّي وَمَا أُوتِيثُم مِّن الْعِلْمِ إِلاَّ قَلِيلاً)

الله العظيم

سورة الإسراء (٨٥)