# Sudan University of Science and Technology College of Graduate Studies

## Effect of the activation of Lactoperoxidase System on Maintaining the Quality of Cows' raw Milk

أثر تنشيط نظام اللاكتوبيروكسيديز في المحافظة على جودة لبن البقر الخام

A Dissertation Submitted in Partial Fulfillment for the Requirements of the Degree of Master of Science (M.Sc.) in Tropical Animal Production

**Submitted By:** 

Zawahir Abu Elbashar Musa Idris

**Supervisor:** 

Dr. Omer Ibrahim Ahmed Hamed

#### **June 2012**

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#### بسم الله الرحمن الرحيم

قال تعالي :-

وْ َإِنَّ لَكُمْ فِي الْأَنْعَامِ لَعِرْ َةً نُسْقِيكُم مِّمَّا فِي بُعُو نِهِ مِن بَيْنِ فَو ْثُو دَمٍ لَا ال لَّبَنَا خَالِصًا سَائِغًا لِلشَّلِ بِينَ "

صدق الله العظيم

سورة النحل الاية "66"