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Ministry of Higher Education and Scientific Research

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College of Veterinary Medicine



# **Synthesis of New Hybrid Antibiotic on Extended Spectrum $\beta$ -Lactamases (ESBL) in *E. coli* and *K. Pneumonia* Isolated from Cattles and Patients.**

A THESIS

Submitted to the Council of the College of Veterinary Medicine of  
University of Basrah as Partial Fulfillment of the Requirements for  
the Degree of Master of Science in Veterinary  
Medicine/Microbiology

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