

FLORIDA STATE UNIVERSITY  
COLLEGE OF HEALTH AND HUMAN SCIENCES

EFFECT OF ORGANIC IRON ON GROWTH, MOTILITY, AND VIRULENCE  
OF *SALMONELLA* TYPHIMURIUM

By

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A Thesis submitted to the  
Department of Nutrition and Integrative Physiology  
in partial fulfillment of the  
requirements for the degree of  
Master of Science

2021

Katelyn Miller defended this thesis on July 7, 2021.

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