

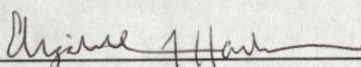
Photo-Controlled Release of Zinc Ions in Aqueous Solution with Simultaneous Fluorescence  
Detection

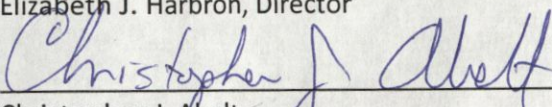
A thesis submitted in partial fulfillment of the requirement  
for the degree of Bachelor of Science in Chemistry from  
The College of William and Mary

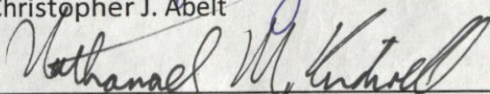
by

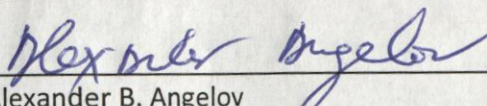
Tyler Scott Larson

Accepted for Honors

  
Elizabeth J. Harbron, Director

  
Christopher J. Abelt

  
Nathaniel M. Kidwell

  
Alexander B. Angelov

Williamsburg, VA  
April 26, 2018