

# VERIFIED

CERTIFICATE *of* ACHIEVEMENT



A handwritten signature in black ink, appearing to read 'Kaoru Yamanouchi'.

Kaoru Yamanouchi  
Professor

*The University of Tokyo*

This is to certify that

**Christopher Ohara**

successfully completed and received a passing grade in

**UTokyo003x: Quantum Mechanics of  
Molecular Structures**

a course of study offered by UTokyoX, an online learning initiative  
of University of Tokyo through edX.



VERIFIED CERTIFICATE  
Issued May 5, 2016

VALID CERTIFICATE ID  
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