

CERTIFICATE *of* ACHIEVEMENT

THIS ACKNOWLEDGES THAT



SHANZHONG (FRED) BAO

**HAS FULFILLED THE REQUIREMENTS OF NFRC 716,
CERTIFIED SIMULATOR PROGRAM, FOR THE USE OF
BERKELEY LAB WINDOW, THERM, AND OPTICS AND
GRANTED RECOGNITION AS**

NFRC CERTIFIED SIMULATOR

Certificate No.
CS-24-0190

01/13/2026

A handwritten signature in black ink, appearing to read 'Dennis Anderson', is positioned above a horizontal line.

Date of Issuance

Dennis Anderson
NFRC Sr. Programs Manager

Certification Expiration: 12/31/2028