

Certificate of Analysis

Date of Testing: 2024-02-01 10:05:16
Date of Next Testing: 2025-01-31 10:05:16
Product Name: **Fluorescent quantum dots**
CAS Number:
Specifications & Purity: Carboxylic functionalized,Emission wavelength:565 nm,0.05 umol/L
Lot #: D23141593
SKU #: **F122258**
Analysis: **319282**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Concentration	0.045-0.055 (µmol/L)	0.05 µmol/L
Emission maximum	555-570 (nm)	565.00 nm



John Su
QA & QC Manager