

Certificate of Analysis

Date of Testing: 2024-04-12 14:14:05
Date of Next Testing: 2025-04-12 14:14:05
Product Name: **Fluorescent quantum dots**
CAS Number:
Specifications & Purity: Amino functionalized,Emission wavelength:585 nm,0.05 umol/L
Lot #: J2212220
SKU #: **F122263**
Analysis: **341752**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Particle size	7-9 (nm)	8.00 nm
Concentration	0.045-0.055 (μmol/L)	0.05 μmol/L
Emission maximum,585nm	Conforms	Conforms



John Su
QA & QC Manager