

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-21 16:09:23
Date of Next Testing: 2025-03-21 16:09:23
Product Name: **Fluorescent quantum dots**
CAS Number:
Specifications & Purity: Amino functionalized, Emission wavelength : 525 nm, 0.05 $\mu\text{mol/L}$
Lot #: H2217378
SKU #: **F122251**
Analysis: **334647**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Concentration	0.045-0.055 ($\mu\text{mol/L}$)	0.05 $\mu\text{mol/L}$
Emission maximum, 525 nm	Conforms	Conforms



John Su
QA & QC Manager