

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-10 16:44:14
Date of Next Testing: 2025-04-10 16:44:14
Product Name: **Fluorescent quantum dots**
CAS Number:
Specifications & Purity: Carboxylic functionalized,Emission wavelength:525 nm,0.05 $\mu\text{mol/L}$
Lot #: K2010172
SKU #: **F122252**
Analysis: **341651**
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