

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-11 15:16:50
Date of Next Testing: 2023-06-11 15:16:50
Product Name: **Fluorescent quantum dots**
CAS Number:
Specifications & Purity: Amino acid functionalized,Emission wavelength:605 nm,0.05 $\mu\text{mol/L}$
Lot #: I1522232
SKU #: **F122272**
Analysis: 097863
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,605nm	Conforms	Conforms



John Su
QA & QC Manager