

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-01 10:52:32  
Date of Next Testing: 2025-01-31 10:52:32  
Product Name: **Fluorescent quantum dots**  
CAS Number:  
Specifications & Purity: Amino acid functionalized,Emission wavelength:605 nm,0.05 umol/L  
Lot #: D2306348  
SKU #: **F122272**  
**Analysis:** **319318**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Concentration	0.045-0.055 (μmol/L)	0.05 μmol/L
Emission maximum,605nm	Conforms	Conforms



John Su  
QA & QC Manager