

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-08 16:15:16
Date of Next Testing: 2027-09-08 16:15:16
Product Name: **Qdot 565 Amino (PEG) Quantum Dots**
CAS Number:
Grades & Purity: Em:565nm, Ex:300nm, Concentration: 3 mg/ML
Lot #: B2526429
SKU #: **Q638974**
Version: **1**
Analysis #: **769567**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Full Width at Half Maximum	≥ 40(nm)	53.99800 nm
Quantum yield	≥37 (%)	44.96000 %
Concentration 3 mg/ml	conform	Conforms



John Su
QA & QC Manager