

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-18 14:35:06

Date of Next Testing: 2025-09-18 14:35:06

Product Name: **CdSe Quantum Dots**

CAS Number:

Specifications & Purity: fluorescence λ_{em} 525 nm, 20 $\mu\text{mol/L}$ in Cyclohexane

Lot #: H2130092

SKU #: **C137822**

Version: **0**

Analysis #: **412145**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Emission Wavelength	523-527 (nm)	524.10000 nm
L × W	0-35 (nm)	23.40000 nm
Concentration in Cyclohexane	19-21 ($\mu\text{mol/L}$)	19.40000 $\mu\text{mol/L}$



John Su
QA & QC Manager