

Certificate of Analysis

Date of Testing: 2023-11-09 11:27:21

Date of Next Testing: 2024-11-08 11:27:21

Product Name: **CdSe Quantum Dots**

CAS Number:

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

Lot #: L1910103

SKU #: **C137822**

Analysis: **293753**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Emission Wavelength	523-527 (nm)	524.00 nm
L $\times$ W	0-35 (nm)	30.00 nm
Concentration in Cyclohexane	19-21 ($\mu\text{mol/L}$)	20.00 $\mu\text{mol/L}$



John Su
QA & QC Manager