

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	CdSe Quantum Dots
Specifications & Purity:	fluorescence λ_{em} 645 nm, 12 $\mu\text{mol/L}$ in Cyclohexane
SKU #	C139622

Parameter	Limit Values
Emission Wavelength	643-647 (nm)
Concentration in Cyclohexane	11.5-12.5 ($\mu\text{mol/L}$)
L $\times$ W	0-50 (nm)
Solvent(Cyclohexane)	Conform