
ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Cadmium selenide quantum dot (CdSe core)
Specifications & Purity:	50umol/L in hexanes, 625nm peak emission
SKU #	C396240

Parameter	Limit Values
Full Width at Half Maximum	≤38 (nm)
Concentration	45-55 (μmol/L)
Peak Emission Wavelength	615-635 (nm)
Solvent(Hexanes)	Conform