

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Cadmium selenide quantum dot (CdSe core)
Specifications & Purity:	stabilized with ODPA/TOPO , fluorescence emission 540-550 nm , uv absorption 510-540 nm , 50 μ mol/L in hexanes
SKU #	C396224

Parameter	Limit Values
Emission Wavelength	550 (nm)
Concentration in hexanes	50 (μ mol/L)
Appearance(C396224)	Clear Red-Orange to Red Liquid
Full Width at Half Maximum	10-30(nm)
Absorbance Wavelength	510-540 (nm)