

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

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)

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.