

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: CdSe/ZnS Quantum Dots,COOH functionalized

Specifications & Purity: fluorescence λem 540 nm,8μmol/L in H2O

SKU# C139692

Parameter Limit Values

Quantum yield ≥30 (%)

Concentration in H2O 7.5-8.5 (µmol/L)

 $L \times W$  0-30 (nm)

Emission Wavelength 538-542 (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.

Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: https://www.aladdin-e.com