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Product Specification

Product Name:

CdSeS/ZnS alloyed quantum dots - fluorescence λ_{em} 450 nm, 6 nm diameter, 1 mg/mL in toluene

Product Number:

753742

CdS_xSe_{1-x}/ZnS

Storage Temperature:

2 - 8 °C

TEST	Specification
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Appearance (Color)	Light Yellow to Dark Yellow and Light Green to Dark Green
Appearance (Form)	Liquid
Appearance (Turbidity)	Clear
Identity	Conforms
CDSSES/ZNS Alloyed Quantum Dots	
Concentration	Conforms
1mg/ml in Toluene	
Emission Wavelength	445.0 - 455.0 nm

Specification: PRD.0.ZQ5.10000025884

Sigma-Aldrich 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 Sigma-Aldrich.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.