

## Specification Sheet

**CdSe ZnS Quantum Dots**

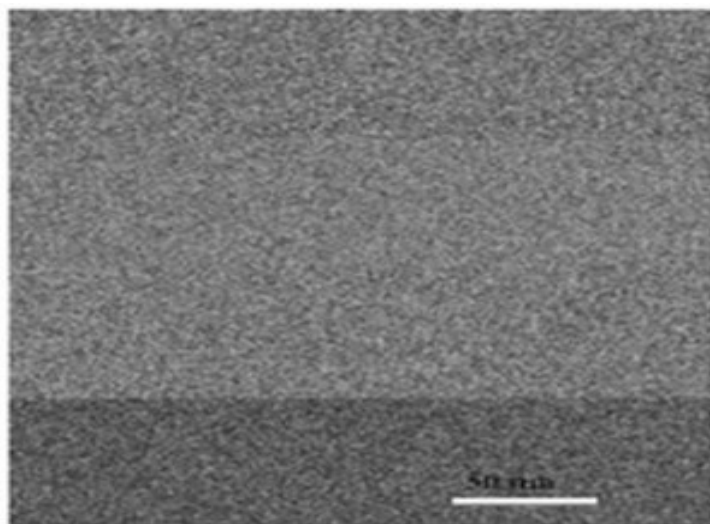
(Average Particle Size: < 5nm)

Stock No: NS6130-02-266, CAS: 1306-25-8

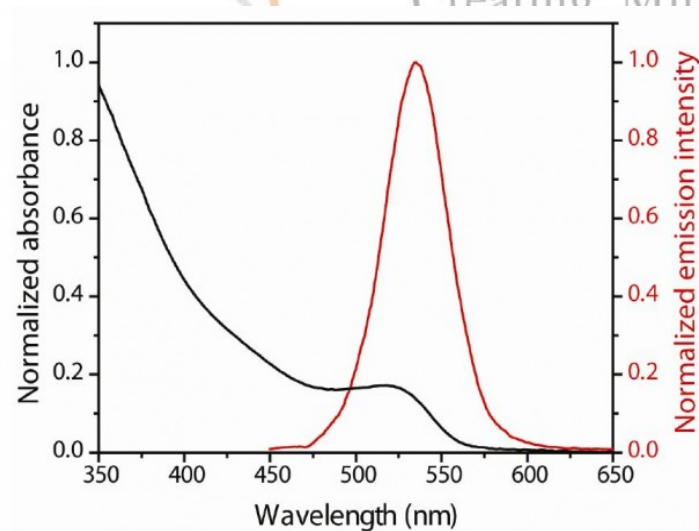
<b>Product</b>	:	<b>CdSe ZnS Quantum Dots</b>
Stock No.	:	NS6130-02-266
CAS	:	1306-25-8
APS	:	< 5nm
Linear Formula	:	CdSe/ZnS
Colour	:	Blue
Form	:	Liquid
Fluorescence	:	$\lambda_{em}$ 485 nm
Concentration	:	5 mg/mL
Density	:	0.866 g/mL at 20 °C(lit.)
Dispersing Agent	:	Toluene/Aliphatic Amine
Storage Temperature	:	2-8°C
Dots Type	:	Core Shell Type Quantum Dots
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

**Note:** Product Specification are subject to amendment and may change over time

## Characterization of CCdSe ZnS Quantum Dots



CdSe ZnS Quantum Dots



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