

Technical Specification of CdTe Quantum Dots

Product Number: CdTe
Product Name: Cadmium Telluride in Toluene
Storage: 4- 25 °C
Shelf life: 1 year
Solvent: Toluene
Concentration: 10mg/ml

	CdTe 600	CdTe700
Emission (nm)	600	700
Peak Tolerance (nm)	10	10
FWHM(nm)	<35	<35
Surface ligand	ODPA	Oleic acid

FWHM: Full Width of Half Maximum;
 ODPA: octodecyl phosphonic acid

Spectra:



