



DiagNano™ TOP CdSeTe/ZnS Quantum Dots, 800 nm

Cat.No: DNP-X173

DESCRIPTION

Description	CdSeTe/ZnS Quantum Dots are core/shell fluorescent nanomaterials with CdSeTe as the core and ZnS as the shell, stabilized with TOP (trioctylphosphine), 800 nm peak emission. FWHM (nm): ≤90 nm.
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PRODUCT INFORMATION

Functional Group	Trioctylphosphine
Emission Max	800 ±10 nm
Quantum Yield	≥ 30%

STORAGE AND SHIPPING

Storage Buffer	Toluene, Hexane or organic solvent
Storage	Store product away from direct sunlight at 4°C. Do NOT freeze.