



DiagNano™ CdSe/ZnS Quantum Dots, 525 nm

Cat.No: DNK-B011

DESCRIPTION

Description	CdSe/ZnS core/shell quantum dots supplied in n-Heptane, 525 nm peak emission.
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APPLICATION

Application Notes	Widely used in highly sensitive cellular imaging, photovoltaic devices, solar cells, light emitting devices, etc.
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PRODUCT INFORMATION

Ligand	Octadecylamine
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Emission Max	525 ± 10 nm
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Quantum Yield	> 75%
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STORAGE AND SHIPPING

Storage Buffer	Toluene, n-hexane or other organic solvent
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Shelf Life	6 months if stored in dark at 4°C
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