

DiagNano™ Oil-soluble Carbon Dots (DMSO), 630 nm

Cat.No: DNK-B087

DESCRIPTION

Description	Size generally less than 10 nm; mainly with SP2 hybrid conjugate structure; containing rich oxygen or other heteroatomic organic molecules; 630±10 nm; no toxic heavy metal elements; safe and environmentally friendly; for display, device, tracer, biological medicine, catalysis and other fields.
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PRODUCT INFORMATION

Diameter	<10 nm
Concentration	10 mg/mL
Emission Max	630 ± 10 nm
Quantum Yield	>12 %
FWHM	<48 nm

STORAGE AND SHIPPING

Storage Buffer	DMSO
Storage	Store at 2-8 °C. Keep refrigerated. Do not freeze. Keep container closed and fluorescent particles protected from light.