

DiagPoly™ Plain Fluorescent Polystyrene Particles, Orange, 700 µm

Cat.No: DFO-L050

DESCRIPTION

Description	DiagPoly™ Plain Fluorescent Polystyrene Particles, Orange, 700 µm (# DFO-L050) are encapsulated with orange fluorophores (excitation: 530 nm, emission: 582 nm) and there is no additional coatings or special functional groups on the surface. The density of liquid suspension is 1.05-1.06 g/mL. Sonicate/Vortex the microspheres before each use.
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APPLICATION

Application Notes	Used as standards or markers, in immunoassays (such as latex agglutination assays and solid phase enzyme immunoassays), or coated with proteins for use in research and diagnostic tests.
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PRODUCT INFORMATION

Diameter	700 µm
Functional Group	Plain
Concentration	1% w/v
Absorption Max	530 nm
Emission Max	582 nm

STORAGE AND SHIPPING



Storage Buffer	De-ionized water containing a small amount of surfactant and 2mM of sodium azide as an anti-microbial agent.
Storage	Store at 2-8°C. Keep refrigerated. Do not freeze. Keep container closed and fluorescent particles protected from light.