

DiagPoly™ Ni-NTA Polystyrene Particles, 3 µm

Cat.No: DNG-P147

DESCRIPTION

Description	3 µm PS particles are designed with the nickel(II)-nitrilotriacetic acid complex (Ni-NTA) on the surface to bind histidine labeled proteins. These particles are supplied in water. Standard deviation < 5 % (C.V.).
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APPLICATION

Application Notes	Designed to bind histidine labeled proteins.
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PRODUCT INFORMATION

Diameter	3 µm
Functional Group	Ni-NTA
Concentration	50 mg/mL
Number of Particles	3.4E+9 particles/mL
Density	1.03 g/ccm

STORAGE AND SHIPPING

Storage Buffer	Suspension in water.
Stability	Stable in aqueous buffers, methanol, ethanol, DMSO. Not stable in halogenated hydrocarbons, toluene, strong acidic solutions, e.g. 10% HCl.
Storage	2-8°C and do not freeze!