

DiagPoly™ C8 Polystyrene Particles, 10 μm

Cat.No: DNG-P193

DESCRIPTION

Description 10 μm PS particles are designed with hydrophobic octyl (C8) surface, providing high

selectivity for polar, neutral and moderately nonpolar pharmaceuticals, natural products, food additives, organic chemicals and biologicals. These particles are

supplied in water. Standard deviation < 10 % (C.V.).

APPLICATION

Diameter

Application Notes Designed for high selectivity for polar, neutral and moderately nonpolar

pharmaceuticals, natural products, food additives, organic chemicals and

biologicals.

10 µm

PRODUCT INFORMATION

Functional Group C8

Concentration 50 mg/mL

Number of Particles 9.3E+7 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.

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Storage

2-8°C and do not freeze!