

DiagPoly™ DBCO Polystyrene Particles, 5 µm, Low Density

Cat.No: DNB-PCC03

DESCRIPTION

Description 5 μm polystyrene nanoparticles with low density of DBCO (10 μmol/g) on the

surface. The compounds or proteins with azide groups can be immobilized on the particles easily by Cu(I)-free click chemistry reaction. The diameter is nominal mean diameter, and the Lot-specific value is reported on COA. Supplied at 1% solids.

PRODUCT INFORMATION

Diameter	5 μm
Functional Group	Dibenzocyclooctyne (DBCO)
Concentration	1%
Surface Group Density	10 μmol/g

STORAGE AND SHIPPING

Storage 4°C. Do not freeze.