Product code: 01-06-403
Product name: micromer®
Surface: acrylate
Size: 4 µm
Solid content: 50 mg/ml
Composition: polystyrene matrix particles
Standard deviation: < 5 % (C.V.)
Shape: spherical
Density: 1.03 g/ccm
Stable in: aqueous buffers, methanol, ethanol, DMSO
Not stable in: halogenated hydrocarbons, toluene, strong acidic solutions, e.g. 10% HCl
Product form: Suspension in water
Particles per ml: 1.4 E9
Particles per mg: 2.9 E7
Colour: white
Additional remarks: Storage at room temperature.
TECHNOTES: The acrylate surface contains terminal C=C bonds.