TECHNICAL DATA SHEET

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Telephone: + 49 381 / 54 34 56 10
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E-mail address: info@micromod.de

Product code: 01-06-603
Product name: micromer®
Surface: acrylate
Size: 6 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: 4.3 E8
Particles per mg: 8.6 E6
Colour: white
Additional remarks: Storage at room temperature.

TECHNOTES: The acrylate surface contains terminal C=C bonds.