TECHNICAL DATA SHEET

micromod Partikeltechnologie GmbH

Friedrich-Barnewitz-Str. 4
D-18119 Rostock
Germany

Telephone: + 49 381 / 54 34 56 10
Fax: + 49 381 / 54 34 56 20
E-mail address: info@micromod.de

Product code: 01-27-124
Product name: micromer®
Surface: chitosan
Size: 12 µm
Solid content: 25 mg/ml
Composition: polystyrene matrix particles
Standard deviation: < 10 % (C.V.)
Shape: spherical
Density: 1.03 g/ccm
Stable in: aqueous buffers pH > 4
Not stable in: organic solvents, acidic solutions pH < 4
Product form: Suspension in water
Particles per ml: 2.7 E7
Particles per mg: 1.1 E6
Colour: white
Additional remarks: Storage at 2 - 8 °C for 6 months.