TECHNICAL DATA SHEET

micromod Partikeltechnologie GmbH

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Product code: 01-01-203  
Product name: micromer®  
Surface: NH₂  
Size: 2 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: 1.2 E10  
Particles per mg: 2.3 E8  
Surface charge density: 2 µmol/g  
Colour: white  
Additional remarks: Storage at room temperature.