



micromod Partikeltechnologie GmbH

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

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

Technical Data Sheet

Product-No.:	01-19-404
Product-Name:	micromer ®
Surface:	streptavidin
Size:	40 µm
Solid content:	25 mg/ml
Quantity:	1 ml
Composition:	polystyrene matrix particles
Standard Deviation:	< 5 % (C.V.)
Shape:	spherical
Density:	1.03 g/ccm
Stable in:	aqueous buffers
Not stable in:	organic solvents
Product Form:	suspension in PBS buffer (pH = 7.4), stabilized in 0.02 % sodium azide
Particles per ml:	7.3*10E5
Particles per mg:	2.9*10E4
Protein Binding Capacity:	150 ng streptavidin / mg particle
Additional Remarks:	Storage at 2 - 8°C for 3 months