



# micromod Partikeltechnologie GmbH

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## Technical Data Sheet

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Product-No.:	<b>01-18-203</b>
Product-Name:	<b>micromer ®</b>
Surface:	<b>avidin</b>
Size:	<b>2 µm</b>
Solid content:	<b>25 mg/ml</b>
Quantity:	<b>2 ml</b>
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:	6.0*10E9
Particles per mg:	2.3*10E8
Protein Binding Capacity:	900 ng avidin / mg particle
Additional Remarks:	Storage at 2 - 8°C for 3 months