

# micromod Partikeltechnologie GmbH

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## Technical Datasheet

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Product-No.:	<b>01-18-103</b>
Product-Name:	<b>micromer ®</b>
surface:	<b>avidin</b>
size:	<b>1 µm</b>
solid content:	<b>25 mg/ml</b>
quantity:	<b>5 ml</b>
Polydispersity index:	< 0.2
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:	4.6*10E10
Particles per mg:	1.9*10E9
Protein binding capacity:	1100 ng avidin / mg particle
Additional remarks:	Storage at 2 - 8°C for 3 months