

micromod Partikeltechnologie GmbH

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

fon: +49 381 / 54 34 56 10
fax: +49 381 / 54 34 56 20
e-mail: info@micromod.de



Technical Datasheet

Product-No.:	01-18-503
Product-Name:	micromer ®
surface:	avidin
size:	5 µm
solid content:	25 mg/ml
quantity:	5 ml
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:	3.7*10E8
Particles per mg:	1.5*10E7
Protein binding capacity:	450 ng avidin / mg particle
Additional remarks:	Storage at 2 - 8°C for 3 months