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Technical Data Sheet

Product-No.:	01-18-102
Product-Name:	micromer ®
Surface:	avidin
Size:	100 nm
Solid content:	10 mg/ml
Quantity:	2 ml
Composition:	polystyrene matrix particles
Polydispersity Index:	< 0.2
Shape:	spherical
Density:	1.03 g/ccm
Stable in:	aqueous buffers, methanol, ethanol, DMSO
Not stable in:	halogenated hydrocarbons, toluene, strong acidic solutions, eg 10% HCl
Product Form:	aqueous suspension
Particles per ml:	1.9*10E13
Particles per mg:	1.9*10E12
Protein Binding Capacity:	1500 ng avidin / mg particle
Additional Remarks:	Storage at 2 - 8°C for 3 months