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Technical Datasheet

Product-No.:	01-21-103
Product-Name:	micromer ®
surface:	albumin (BSA)
size:	1 µm
solid content:	25 mg/ml
quantity:	10 ml
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 albumin (BSA) / mg particle
Additional remarks:	Storage at 2 - 8°C for 3 months