



TECHNICAL DATA SHEET

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Product code:	01-19-202
Product name:	micromer®
Surface:	streptavidin
Size:	200 nm
Solid content:	10 mg/ml
Composition:	polystyrene matrix particles
Polydispersity index:	< 0.200
Shape:	spherical
Density:	1.03 g/ccm
Stable in:	aqueous buffers pH > 4
Not stable in:	organic solvents, acidic solutions pH < 4
Product form:	Suspension in PBS (0.02 % sodium azide)
Particles per ml:	5.8 E12
Particles per mg:	2.3 E11
Biotin binding capacity:	> 5 pmol/mg
Colour:	white
Additional remarks:	Storage at 2 - 8 °C for 3 months.