



## TECHNICAL DATA SHEET

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<b>Product code:</b>	01-00-102
<b>Product name:</b>	micromer®
<b>Surface:</b>	plain
<b>Size:</b>	100 nm
<b>Solid content:</b>	25 mg/ml
<b>Composition:</b>	polystyrene particles
<b>Polydispersity index:</b>	< 0.200
<b>Shape:</b>	spherical
<b>Density:</b>	1.03 g/ccm
<b>Stable in:</b>	aqueous buffers, methanol, ethanol, DMSO
<b>Not stable in:</b>	halogenated hydrocarbons, toluene, strong acidic solutions, eg 10% HCl
<b>Product form:</b>	Suspension in water
<b>Particles per ml:</b>	4.6 E13
<b>Particles per mg:</b>	1.9 E12
<b>Colour:</b>	white
<b>Additional remarks:</b>	Storage at 2 - 8°C.