



TECHNICAL DATA SHEET

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Product code:	30-02-403
Product name:	micromer®-redF
Surface:	COOH
Size:	4 µm
Solid content:	25 mg/ml
Composition:	red fluorescent polystyrene particles
Standard deviation:	< 5 % (C.V.)
Shape:	spherical
Density:	1.03 g/ccm
Stable in:	aqueous buffers, methanol, ethanol, DMSO
Not stable in:	halogenated hydrocarbons, toluene, strong acidic solutions, e.g. 10% HCl
Product form:	Suspension in water
Particles per ml:	7.3 E9
Particles per mg:	2.9 E7
Optical properties:	red fluorescent
Colour:	pink
Excitation:	552 nm
Emission:	580 nm
Additional remarks:	Storage at room temperature.