



TECHNICAL DATA SHEET

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Product code:	29-00-252
Product name:	micromer®-greenF
Surface:	plain
Size:	250 nm
Solid content:	25 mg/ml
Composition:	green fluorescent polystyrene particles
Polydispersity index:	< 0.200
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:	3.0 E12
Particles per mg:	1.2 E11
Optical properties:	green fluorescent
Colour:	yellow
Excitation:	475 nm
Emission:	510 nm
Additional remarks:	Storage at 2 - 8 °C.