



TECHNICAL DATA SHEET

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Product code:	52-02-304
Product name:	PLA-redF
Surface:	COOH
Size:	30 µm
Solid content:	10 mg/ml
Composition:	red fluorescent poly(lactic acid) particles
Standard deviation:)*
Shape:	spherical
Density:	1.0 g/ccm
Stable in:	aqueous buffers pH > 4
Not stable in:	organic solvents, acidic solutions pH < 4
Product form:	Suspension in water
Particles per ml:	7.1 E5
Particles per mg:	7.1 E4
Optical properties:	red fluorescent
Colour:	pink
Excitation:	552 nm
Emission:	580 nm
Additional remarks:	Storage at 2 - 8 °C for 6 months.
TECHNOTES:)* Size cut: 20 µm - 50 µm