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Technical Datasheet

Product-No.:	52-00-252
Product-Name:	PLA-Particles -redF
surface:	plain
size:	250 nm
solid content:	10 mg/ml
quantity:	5 ml
Composition:	red fluorescent poly(lactic acid) particles
Polydispersity index:	< 0.2
Shape:	spherical
Density:	1.0 g/ccm
Stable in:	aqueous buffers pH > 4
Not stable in:	organic solvents, acidic solutions pH < 4
Product form:	aqueous suspension
Particles per ml:	1.2*10E12
Particles per mg:	1.2*10E11
Optical properties:	red fluorescent
Colour:	pink
Excitation:	552 nm
Emission:	580 nm
Additional remarks:	Storage at 2 - 8°C for 6 months.