TECHNICAL DATA SHEET

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Telephone: + 49 381 / 54 34 56 10
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Product code: 51-01-252
Product name: PLA-greenF
Surface: NH$_2$
Size: 250 nm
Solid content: 10 mg/ml
Composition: green 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: Suspension in water
Particles per ml: 1.2 E12
Particles per mg: 1.2 E11
Optical properties: green fluorescent
Colour: pink
Excitation: 502 nm
Emission: 527 nm
Additional remarks: Storage at 2 - 8 °C for 6 months.