

micromod Partikeltechnologie GmbH

Friedrich-Barnewitz-Str. 4
D-18119 Rostock
Germany

fon: +49 381 / 54 34 56 10
fax: +49 381 / 54 34 56 20
e-mail: info@micromod.de



Technical Datasheet

Product-No.:	51-01-203
Product-Name:	PLA-Particles -greenF
surface:	NH2
size:	2 µm
solid content:	10 mg/ml
quantity:	5 ml
Composition:	green fluorescent poly(lactic acid) particles
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:	2.4*10E9
Particles per mg:	2.4*10E8
Optical properties:	green fluorescent
Colour:	yellow
Excitation:	475 nm
Emission:	510 nm
Additional remarks:	Storage at 2 - 8°C for 6 months.