TECHNICAL DATA SHEET

micromod Partikeltechnologie GmbH

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

Telephone: +49 381 / 54 34 56 10
Fax: +49 381 / 54 34 56 20
E-mail address: info@micromod.de

Product code: 54-00-203
Product name: PLA-blue
Surface: plain
Size: 2 µm
Solid content: 10 mg/ml
Composition: blue 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: 2.4 E9
Particles per mg: 2.4 E8
Colour: blue
Additional remarks: Storage at 2 - 8 °C for 6 months.

TECHNOTES: *) Size cut: 1 µm - 20 µm