



# micromod Partikeltechnologie GmbH

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## Technical Data Sheet

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Product-No.:	<b>54-00-502</b>
Product-Name:	<b>PLA-Particles -blue</b>
Surface:	<b>plain</b>
Size:	<b>500 nm</b>
Solid content:	<b>10 mg/ml</b>
Quantity:	<b>10 ml</b>
Composition:	blue 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:	1.5*10E11
Particles per mg:	1.5*10E10
Colour:	blue
Additional Remarks:	Storage at 2 - 8°C for 6 months.