

# micromod Partikeltechnologie GmbH

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## Technical Datasheet

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|                     |   |
|---------------------|---|
| Product-No.:        | <b>54-00-304</b>                          |
| Product-Name:       | <b>PLA-Particles -blue</b>                |
| surface:            | <b>plain</b>                              |
| size:               | <b>30 µm</b>                              |
| solid content:      | <b>10 mg/ml</b>                           |
| quantity:           | <b>10 ml</b>                              |
| Composition:        | blue 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:   | 7.1*10E5                                  |
| Particles per mg:   | 7.1*10E4                                  |
| Colour:             | blue                                      |
| Additional remarks: | Storage at 2 - 8°C for 6 months.          |