



TECHNICAL DATA SHEET

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| | |
|------------------------------|--|
| Product code: | 30-02-252 |
| Product name: | micromer@-redF |
| Surface: | COOH |
| Size: | 250 nm |
| Solid content: | 25 mg/ml |
| Composition: | red fluorescent polystyrene particles |
| Polydispersity index: | < 0.200 |
| Shape: | spherical |
| Density: | 1.03 g/ccm |
| Stable in: | aqueous buffers, methanol, ethanol, DMSO |
| Not stable in: | halogenated hydrocarbons, toluene, strong acidic solutions, e.g. 10% HCl |
| Product form: | Suspension in water |
| Particles per ml: | 3.0 E12 |
| Particles per mg: | 1.2 E11 |
| Optical properties: | red fluorescent |
| Colour: | pink |
| Excitation: | 552 nm |
| Emission: | 580 nm |
| Additional remarks: | Storage at 2 - 8 °C. |