



## TECHNICAL DATA SHEET

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|                              |   |
|------------------------------|---|
| <b>Product code:</b>         | 01-20-103                                 |
| <b>Product name:</b>         | micromer®                                 |
| <b>Surface:</b>              | protein A                                 |
| <b>Size:</b>                 | 1 µm                                      |
| <b>Solid content:</b>        | 25 mg/ml                                  |
| <b>Composition:</b>          | polystyrene matrix particles              |
| <b>Polydispersity index:</b> | < 0.200                                   |
| <b>Shape:</b>                | spherical                                 |
| <b>Density:</b>              | 1.03 g/ccm                                |
| <b>Stable in:</b>            | aqueous buffers pH > 4                    |
| <b>Not stable in:</b>        | organic solvents, acidic solutions pH < 4 |
| <b>Product form:</b>         | Suspension in PBS (0.02 % sodium azide)   |
| <b>Particles per ml:</b>     | 4.6 E10                                   |
| <b>Particles per mg:</b>     | 1.9 E9                                    |
| <b>Colour:</b>               | white                                     |
| <b>Additional remarks:</b>   | Storage at 2 - 8 °C for 3 months.         |