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## **Glass beads - Particle size**

Art. ID NIST-1021

Unit 4 g

Deliverydetails No Dangerous Good /not restricted

## **Description**

This Standard Reference Material (SRM®) is intended for use in the evaluation and calibration of equipment used to measure particle size distributions (PSD) in the 2 µm to 12 µm diameter range. Typical methods for PSD determination would be laser light scattering (LLS), electrical sensing zone (ESZ), and sedimentation. Each unit of NIST-1021 consists of a single bottle containing approximately 4 g of solid spherical soda-lime glass beads.

| Text/Information       | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------------|-------------------|------------|---------------------|------|--------|--------|
| Please ask for current | Particle size     |            | 2 - 12 μm           |      |        |        |
| certificate            |                   |            |                     |      |        |        |