

Mercury Porosimetry Standard

| | |
|-----------------|-----------------------------------|
| Art. ID | NIST-1917 |
| Unit | 10 g |
| Deliverydetails | No Dangerous Good /not restricted |

Description

This SRM/CRM jointly developed and certified by NIST and BAM is intended for use in calibrating and monitoring the performance of mercury porosimeters. The SRM/CRM unit consists of a single bottle containing approximately 10 g of alumina beads.

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|---|-------------------|------------|---------------------|------|--------|--------|
| Certified properties: | | | | % | | |
| A) Pressure-volume curve (mercury intrusion curve) between 0.1 MPa and 400 MPa | | | | | | |
| B) Diameter-volume curve (cumulative pore volume curve) between 3.7 nm and 14708 nm | | | | | | |
| C) Pore volume values at selected intrusion pressure points, Values for the pore diameter | | | | | | |
| Please ask for the current certificate | | | | | | |