

Mercury Porosimetry Standard

Art. ID	NIST-1917
Unit	10 g
Delivery details	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						