

**Out of Stock - Item is not available at this time - Respirable Alpha Quartz (Quantitative X-Ray Powder Diffraction Standard)**

Art. ID                      NIST-1878b  
Unit                         5 g  
Deliverydetails            No Dangerous Good /not restricted

Description

This Standard Reference Material (SRM®) is intended for use in preparation of calibration standards for quantitative analyses of  $\alpha$ -quartz by X-ray powder diffraction in accordance to National Institute for Occupational Safety and Health (NIOSH) Analytical Method 7500 or equivalent. A unit of NIST-1878b consists of approximately 5 g of powder bottled in an argon atmosphere. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Crystalline phase purit y (alpha-quartz)		96,56 ± 0,40	%		