

Calcium aluminate cement (formally silver) - Constituents

Art. ID	NIST-1883a
Unit	4 x 5 g
Deliverydetails	No Dangerous Good /not restricted

Description

This Standard Reference Material (SRM®) is intended primarily for use in evaluating chemical methods of analysis and in the calibration of instrumental methods for analysis of cements and materials of similar matrix. A unit of NIST-1883a consists of four sealed vials, each containing approximately 5 g of calcium aluminate cement. Indicative values for Cr₂O₃, P₂O₅, SrO, TiO₂, LOI (Loss on Ignition). Certified values
Out of Stock - Item is not available at this time - /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Al ₂ O ₃		70,04 ± 0,57	%		
	CaO		29,52 ± 0,86	%		
	Fe ₂ O ₃		0,078 ± 0,004	%		
	K ₂ O		0,014 ± 0,001	%		
	MgO	[1309-48-4]	0,19 ± 0,01	%		
	Na ₂ O		0,3 ± 0,01	%		
	SiO ₂		0,24 ± 0,09	%		