

**Out of Stock - Item is not available at this time - 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 Cr<sub>2</sub>O<sub>3</sub>, P<sub>2</sub>O<sub>5</sub>, SrO, TiO<sub>2</sub>, 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 <sub>2</sub> O <sub>3</sub>		70,04 ± 0,57	%		
	CaO		29,52 ± 0,86	%		
	Fe <sub>2</sub> O <sub>3</sub>		0,078 ± 0,004	%		
	K <sub>2</sub> O		0,014 ± 0,001	%		
	MgO	[1309-48-4]	0,19 ± 0,01	%		
	Na <sub>2</sub> O		0,3 ± 0,01	%		
	SiO <sub>2</sub>		0,24 ± 0,09	%		