

## **Portland cement (cranberry) - Constituents - Out of Stock**

Art. ID	NIST-1886a
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-1886a consists of four sealed vials, each containing approximately 5 g of white portland cement ground to pass a 75 µm (No. 200) sieve. Certified values /// 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>		4,026	%		
	CaO		62,39	%		
	Cr <sub>2</sub> O <sub>3</sub>		0,0195	%		
	Fe <sub>2</sub> O <sub>3</sub>		1,929	%		
	K <sub>2</sub> O		0,206	%		
	MgO	[1309-48-4]	4,033	%		
	Mn <sub>2</sub> O <sub>3</sub>		0,0478	%		
	Na <sub>2</sub> O		1,068	%		
	P <sub>2</sub> O <sub>5</sub>		0,122	%		
	SiO <sub>2</sub>		20,909	%		
	SO <sub>3</sub>		2,83	%		
	SrO		0,638	%		
	TiO <sub>2</sub>		0,195	%		