

## Cement, CRM, Powder

Art. ID	FLX-CRM131
Unit	40 g
Deliverydetails	No Dangerous Good /not restricted

### Description

Calibration and control sample for x-ray fluorescence (XRF) analysis

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified value, traceable to NIST 1881A	Al <sub>2</sub> O <sub>3</sub>		23,1	%		
Certified value, traceable to SI unit kg/kg	CaO		42,89	%		
Certified value, traceable to NIST 1881A	Cr <sub>2</sub> O <sub>3</sub>		0,038	%		
Certified value, traceable to NIST 1881A	Fe <sub>2</sub> O <sub>3</sub>		3,24	%		
Certified value, traceable to NIST 1881A	K <sub>2</sub> O		0,287	%		
Certified value, traceable to NIST 1881A	MgO	[1309-48-4]	1,62	%		
Certified value, traceable to NIST 1881A	Mn <sub>2</sub> O <sub>3</sub>		0,029	%		
Certified value, traceable to NIST 1881A	Na <sub>2</sub> O		0,466	%		
Certified value, traceable to NIST 1881A	P <sub>2</sub> O <sub>5</sub>		0,06	%		
Certified value, traceable to SI unit kg/kg	SiO <sub>2</sub>		8,73	%		
Certified value, traceable to NIST 1881A	SO <sub>3</sub> total		18,19	%		
not certified, info only	SO <sub>4</sub> <sup>2-</sup> - as SO <sub>3</sub>		17,85	%		
Certified value, traceable to NIST 1881A	SrO		0,067	%		
Certified value, traceable to NIST 1881A	TiO <sub>2</sub>		1,15	%		
Certified value, traceable to NIST 1881A	ZnO		0,006	%		

ble to NIST 1881A

not certified, info onl	Loss on Ignition (LOI)	2,03	%
-------------------------	------------------------	------	---

y