

Flint clay - Constituent elements

Art. ID	NIST-97b
Unit	60 g
Deliverydetails	No Dangerous Good /not restricted

Description

This Standard Reference Material (SRM®) is a powdered clay. Indicative values for Ba, Cs, Co, Eu, Hf, P, Rb, Sb, Sc, Th, Zn, Zr, LOI (Loss on Ignition). Certified values /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Aluminium (Al)	[7429-90-5]	20,76	%		
	Calcium (Ca)	[7440-70-2]	0,0249	%		
	Chromium (Cr)	[7440-47-3]	0,227	%		
	Iron (Fe)	[7439-89-6]	0,831	%		
	Potassium (K)	[7440-09-7]	0,513	%		
	Lithium (Li)	[7439-93-2]	0,055	mg/kg		
	Magnesium (Mg)	[7439-95-4]	0,113	%		
	Manganese (Mn)	[7439-96-5]	0,0047	%		
	Sodium (Na)	[7440-23-5]	0,0492	%		
	Silicon (Si)	[7440-21-3]	19,81	%		
	Strontium (Sr)	[7440-24-6]	0,0084	%		
	Titanium (Ti)	[7440-32-6]	1,43	%		