

Iron ore (Labrador), Standard Reference Material

Art. ID	NIST-692
Unit	100 g
Deliverydetails	No Dangerous Good /not restricted

Description

This Standard Reference Material (SRM®) is in the form of powder (<0.1 mm) Certified values /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Aluminum Oxide (Al ₂ O ₃)	Al ₂ O ₃		1,428 ± 0,022	%		
Calcium Oxide (CaO)	CaO		0,0224 ± 0,0023	%		
Iron (Total Fe)	Fe total		59,61 ± 0,18	%		
Magnesium Oxide (MgO)	MgO	[1309-48-4]	0,0361 ± 0,0050	%		
Manganese(II)Oxide (MnO)	MnO		0,4580 ± 0,0097	%		
Phosphorus (P)	Phosphorus (P)	[7723-14-0]	0,0387 ± 0,0017	%		
Potassium Oxide (K ₂ O)	K ₂ O		0,0399 ± 0,0020	%		
Silicon Dioxide (SiO ₂)	SiO ₂		10,177 ± 0,072	%		
Sodium Oxide (Na ₂ O)	Na ₂ O		0,0077 ± 0,0013	%		
Titanium Dioxide (TiO ₂)	TiO ₂		0,0449 ± 0,0037	%		