

## **Iron Ore, CRM, Powder**

Art. ID GEO-GIOP-33  
Unit 10 x 10 g (powder)  
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Loss on Ignition (LOI)		0,43@425, 0,18@650, ~0, 74	%		
	Al <sub>2</sub> O <sub>3</sub>		5,51	%		
	Arsenic (As)	[7440-38-2]	0,003	%		
	Chlorine (Cl)	[7782-50-5]	0,009	%		
	Cobalt (Co)	[7440-48-4]	0,021	%		
	Chromium (Cr)	[7440-47-3]	0,067	%		
	Iron (Fe)	[7439-89-6]	49,3	%		
	MgO	[1309-48-4]	2,665	%		
	Manganese (Mn)	[7439-96-5]	0,213	%		
	Nickel (Ni)	[7440-02-0]	0,038	%		
	Phosphorus (P)	[7723-14-0]	0,008	%		
	Sulfur (S)	[7704-34-9]	0,015	%		
	SiO <sub>2</sub>		0,92	%		
	TiO <sub>2</sub>		20,35	%		
	Vanadium (V)	[7440-62-2]	0,319	%		
	Zinc (Zn)	[7440-66-6]	0,08	%		