

Fe ore, Matrix: haematitic, Mineralisation Style: sediment hosted

Art. ID OREAS-40-1KG
Unit 1000 g
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Iron (Fe)	[7439-89-6]	66,72	%	Borate Fus ion XRF	
	Silicon dioxide (SiO ₂)	[7631-86-9]	4,64	%	Borate Fus ion XRF	
	Al ₂ O ₃		0,13	%	Borate Fus ion XRF	
	Titanium dioxide (TiO ₂)	[13463-67-7]	0,05	%	Borate Fus ion XRF	
	Sulfur (S)	[7704-34-9]	0,008	%	Borate Fus ion XRF	
	Potassium oxide (K ₂ O)		0,018	%	Borate Fus ion XRF	
	Phosphorus (P)	[7723-14-0]	0,004	%	Borate Fus ion XRF	
	Manganese oxide (MnO)		0,02	%	Borate Fus ion XRF	
	Magnesium oxide (MgO)	[1309-48-4]	0,017	%	Borate Fus ion XRF	
	Loss on Ignition (L.O.I) (1000 °C)		0,248	%	Thermograv imetry	
	Iron (Ferrous) (Fe ²⁺)		1,76	%	Acid Diges tion Titra tion	
	Iron (Ferric) (Fe ³⁺)		64,96	%	Borate Fus ion XRF	
	CaO		0,015	%	Borate Fus ion XRF	
	Vanadium (V)	[7440-62-2]	0,0013	%	Borate Fus ion XRF	