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Mn ore, Matrix: manganiferous sedimentary, Mineralisation Style: shallow marine sediment hosted

Art. ID	OREAS-171-1KG
Unit	1000 g
Deliverydetails	No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Manganese (Mn)	[7439-96-5]	35,1	%	Borate Fusion XRF	
	Silicon dioxide (SiO2)	[7631-86-9]	24,82	%	Borate Fusion XRF	
	Iron (Fe)	[7439-89-6]	3,66	%	Borate Fusion XRF	
	Al2O3		7,32	%	Borate Fusion XRF	
	BaO		0,247	%	Borate Fusion XRF	
	CaO		0,081	%	Borate Fusion XRF	
	Potassium oxide (K2O)		2,05	%	Borate Fusion XRF	
	Magnesium oxide (MgO)	[1309-48-4]	0,217	%	Borate Fusion XRF	
	Sodium oxide (Na2O)	[1313-59-3]	0,236	%	Borate Fusion XRF	
	Phosphorus (P)	[7723-14-0]	0,0663	%	Borate Fusion XRF	
	Titanium dioxide (TiO2)	[13463-67-7]	0,336	%	Borate Fusion XRF	
	Vanadium oxide (V2O5)		0,0418	%	Borate Fusion XRF	
	Loss on Ignition (L.O.I.) (1000 °C)		10,54	%	Thermogravimetry	