

**Fe ore, Matrix: haematitic, Mineralisation Style: BIF-hosted**

Art. ID                      OREAS-402-10G  
Unit                         10 g  
Deliverydetails            No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Iron (Fe)	[7439-89-6]	48,41	%	Borate Fus ion XRF	
	Silicon dioxide (SiO <sub>2</sub> )	[7631-86-9]	19,77	%	Borate Fus ion XRF	
	Phosphorus (P)	[7723-14-0]	0,119	%	Borate Fus ion XRF	
	Al <sub>2</sub> O <sub>3</sub>		2,49	%	Borate Fus ion XRF	
	CaO		0,09	%	Borate Fus ion XRF	
	Cr <sub>2</sub> O <sub>3</sub>		0,0109	%	Borate Fus ion XRF	
	Potassium oxide (K <sub>2</sub> O)		0,01	%	Borate Fus ion XRF	
	Magnesium oxide (MgO)	[1309-48-4]	0,072	%	Borate Fus ion XRF	
	Sulfur (S)	[7704-34-9]	0,024	%	Borate Fus ion XRF	
	Titanium dioxide (TiO <sub>2</sub> )	[13463-67-7]	0,288	%	Borate Fus ion XRF	
	Loss on Ignition (L.O.I ) (1000 °C)		7,64	%	Thermograv imetry	