

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

Art. ID IMZ-PI 3.10  
Unit 100 g (Powder)  
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Loss on Ignition (LOI)		~1,2	%		
	Al <sub>2</sub> O <sub>3</sub>		1,02	%		
	Arsenic (As)	[7440-38-2]	0,005	%		
	Barium (Ba)	[7440-39-3]	0,003	%		
	Carbon (C)	[7440-44-0]	0,158	%		
	CaO		0,3	%		
	Chlorine (Cl)	[7782-50-5]	0,07	%		
	Cobalt (Co)	[7440-48-4]	0,003	%		
	Chromium (Cr)	[7440-47-3]	0,005	%		
	Copper (Cu)	[7440-50-8]	0,0011	%		
	Iron (Fe)	[7439-89-6]	65,25	%		
	FeO		1,61	%		
	K <sub>2</sub> O		0,022	%		
	MgO	[1309-48-4]	0,25	%		
	Manganese (Mn)	[7439-96-5]	0,058	%		
	Na <sub>2</sub> O		0,054	%		
	Nickel (Ni)	[7440-02-0]	0,002	%		
	Phosphorus (P)	[7723-14-0]	0,034	%		
	Lead (Pb)	[7439-92-1]	0,0013	%		
	Sulfur (S)	[7704-34-9]	0,011	%		
	SiO <sub>2</sub>		6,58	%		
	TiO <sub>2</sub>		0,035	%		
	Vanadium (V)	[7440-62-2]	0,0015	%		
	Zinc (Zn)	[7440-66-6]	0,0019	%		