

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

Art. ID IMZ-3.50  
Unit 100 g (Powder)  
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Al <sub>2</sub> O <sub>3</sub>		0,077	%		
	Barium (Ba)	[7440-39-3]	~0,0019	%		
	CaO		0,085	%		
	Carbon (C)	[7440-44-0]	0,024	%		
	Chromium (Cr)	[7440-47-3]	0,0031	%		
	Cobalt (Co)	[7440-48-4]	~0,0028	%		
	Copper (Cu)	[7440-50-8]	~0,0006	%		
	FeO		30,06	%		
	Iron (Fe)	[7439-89-6]	70,20	%		
	K <sub>2</sub> O		0,015	%		
	Loss on Ignition (LOI)		3,09	%		
	Manganese (Mn)	[7439-96-5]	0,030	%		
	MgO	[1309-48-4]	0,185	%		
	Na <sub>2</sub> O		0,032	%		
	Phosphorus (P)	[7723-14-0]	0,0068	%		
	SiO <sub>2</sub>		2,51	%		
	Sulfur (S)	[7704-34-9]	0,096	%		
	TiO <sub>2</sub>		0,022	%		
	Vanadium (V)	[7440-62-2]	0,0020	%		
	Zinc (Zn)	[7440-66-6]	~0,0017	%		