

Zinc Ore, CRM, Provisional Analysis, Powder

Art. ID JZn-1
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)		~6,61	%		
	Al ₂ O ₃		6,32	%		
	Arsenic (As)	[7440-38-2]	~0,0099	%		
	Barium (Ba)	[7440-39-3]	~0,0208	%		
	Carbon (C)	[7440-44-0]	(1,28 tot)	%		
	CaO		18,1	%		
	Cadmium (Cd)	[7440-43-9]	~0,0114	%		
	Cobalt (Co)	[7440-48-4]	~0,0024	%		
	Chromium (Cr)	[7440-47-3]	~0,0021	%		
	Copper (Cu)	[7440-50-8]	~0,0029	%		
	Total Fe as Fe ₂ O ₃		11,8	%		
	H ₂ O		(0,61 neg H ₂ O)	%		
	H ₂ O+		~1,71	%		
	K ₂ O		0,83	%		
	Lithium (Li)	[7439-93-2]	~0,00195	%		
	MgO	[1309-48-4]	1,94	%		
	MnO		1,49	%		
	Na ₂ O		0,45	%		
	Nickel (Ni)	[7440-02-0]	~0,0006	%		
	P ₂ O ₅		(<0,005)	%		
	Lead (Pb)	[7439-92-1]	0,161	%		
	Rubidium (Rb)	[7440-17-7]	~0,0042	%		
	Sulfur (S)	[7704-34-9]	(1,30 tot)	%		
	Antimony (Sb)	[7440-36-0]	~0,0031	%		
	SiO ₂		~43,95	%		
	Strontium (Sr)	[7440-24-6]	~0,0358	%		
	TiO ₂		0,2	%		
	Vanadium (V)	[7440-62-2]	~0,0024	%		
	Zinc (Zn)	[7440-66-6]	2,22	%		