

Manganese Ore, CRM, 17025, MnH, Powder

Art. ID CGL-127
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)		~6,41	%		
	Al ₂ O ₃		9,27	%		
	Arsenic (As)	[7440-38-2]	~0,0131	%		
	Barium (Ba)	[7440-39-3]	~0,9384	%		
	Beryllium (Be)	[7440-41-7]	~0,0004	%		
	CaO		~1,63	%		
	Cerium (Ce)	[7440-45-1]	~0,0261	%		
	Cobalt (Co)	[7440-48-4]	0,0316	%		
	Chromium (Cr)	[7440-47-3]	~0,0086	%		
	Copper (Cu)	[7440-50-8]	~0,0127	%		
	Dysprosium (Dy)	[7429-91-6]	~0,00149	%		
	Erbium (Er)	[7440-52-0]	~0,00094	%		
	Europium (Eu)	[7440-53-1]	~0,0003	%		
	Total Fe as Fe ₂ O ₃		19,51	%		
	Gallium (Ga)	[7440-55-3]	~0,0023	%		
	Gadolinium (Gd)	[7440-54-2]	~0,0015	%		
	Hafnium (Hf)	[7440-58-6]	~0,00037	%		
	Holmium (Ho)	[7440-60-0]	~0,00033	%		
	K ₂ O		~0,017	%		
	Lanthanum (La)	[7439-91-0]	~0,0088	%		
	Lutetium (Lu)	[7439-94-3]	~0,00012	%		
	MgO	[1309-48-4]	0,79	%		
	MnO		45,9	%		
	Na ₂ O		~0,086	%		
	Niobium (Nb)	[7440-03-1]	~0,00157	%		
	Neodymium (Nd)	[7440-00-8]	~0,00787	%		
	Nickel (Ni)	[7440-02-0]	0,0377	%		
	P ₂ O ₅		0,76	%		
	Lead (Pb)	[7439-92-1]	~0,0038	%		
	Praseodymium (Pr)	[7440-10-0]	~0,00163	%		
	Rubidium (Rb)	[7440-17-7]	~0,00058	%		

Antimony (Sb)	[7440-36-0]	~0,00071	%
Scandium (Sc)	[7440-20-2]	~0,00216	%
SiO ₂		10,84	%
Samarium (Sm)	[7440-19-9]	~0,00137	%
Tin (Sn)	[7440-31-5]	~0,00029	%
Strontium (Sr)	[7440-24-6]	0,1354	%
Tantalum (Ta)	[7440-25-7]	~0,000059	%
Terbium (Tb)	[7440-27-9]	~0,00023	%
Thorium (Th)	[7440-29-1]	~0,0009	%
TiO ₂		0,53	%
Thulium (Tm)	[7440-30-4]	~0,00013	%
Uranium (U)	[7440-61-1]	~0,00039	%
Vanadium (V)	[7440-62-2]	~0,0241	%
Tungsten (W)	[7440-33-7]	~0,00128	%
Yttrium (Y)	[7440-65-5]	0,0104	%
Ytterbium (Yb)	[7440-64-4]	~0,000797	%
Zinc (Zn)	[7440-66-6]	0,0182	%
Zirconium (Zr)	[7440-67-7]	0,0208	%