

Lithium Ore, CRM, 17025, MLiH, Powder

Art. ID CGL-128
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)		~2,14	%		
	Al ₂ O ₃		13,66	%		
	Arsenic (As)	[7440-38-2]	0,006175	%		
	Barium (Ba)	[7440-39-3]	0,008351	%		
	Bismuth (Bi)	[7440-69-9]	0,0185	%		
	CaO		0,746	%		
	Cadmium (Cd)	[7440-43-9]	~0,000364	%		
	Cerium (Ce)	[7440-45-1]	~0,004693	%		
	Cobalt (Co)	[7440-48-4]	~0,0000401	%		
	Chromium (Cr)	[7440-47-3]	~0,0105	%		
	Caesium (Cs)	[7440-46-2]	~0,006738	%		
	Copper (Cu)	[7440-50-8]	0,0186	%		
	Dysprosium (Dy)	[7429-91-6]	~0,000137	%		
	Erbium (Er)	[7440-52-0]	~0,000118	%		
	Europium (Eu)	[7440-53-1]	~0,0000091	%		
	Total Fe as Fe ₂ O ₃		0,663	%		
	Gallium (Ga)	[7440-55-3]	~0,002969	%		
	Gadolinium (Gd)	[7440-54-2]	~0,000122	%		
	Hafnium (Hf)	[7440-58-6]	~0,000564	%		
	Holmium (Ho)	[7440-60-0]	~0,0000313	%		
	Indium (In)	[7440-74-6]	~0,0000303	%		
	K ₂ O		6,28	%		
	Lanthanum (La)	[7439-91-0]	~0,002892	%		
	Li ₂ O		0,578	%		
	Lutetium (Lu)	[7439-94-3]	~0,0000421	%		
	MgO	[1309-48-4]	0,033	%		
	MnO		0,603	%		
	Molybdenum (Mo)	[7439-98-7]	~0,000726	%		
	Na ₂ O		~0,603	%		
	Niobium (Nb)	[7440-03-1]	~0,007763	%		
	Neodymium (Nd)	[7440-00-8]	~0,000864	%		

Nickel (Ni)	[7440-02-0]	~0,000176	%
P2O5		~0,029	%
Lead (Pb)	[7439-92-1]	0,0558	%
Praseodymium (Pr)	[7440-10-0]	~0,000341	%
Rubidium (Rb)	[7440-17-7]	~0,2135	%
Sulfur (S)	[7704-34-9]	(0,223) tot	%
Antimony (Sb)	[7440-36-0]	~0,00205	%
Scandium (Sc)	[7440-20-2]	~0,000962	%
SiO2		73,4	%
Samarium (Sm)	[7440-19-9]	~0,000226	%
Tin (Sn)	[7440-31-5]	~0,001143	%
Strontium (Sr)	[7440-24-6]	0,002454	%
Tantalum (Ta)	[7440-25-7]	~0,000974	%
Terbium (Tb)	[7440-27-9]	~0,0000208	%
Tellurium (Te)	[13494-80-9]	~0,000112	%
Thorium (Th)	[7440-29-1]	~0,00242	%
TiO2		~0,053	%
Thallium (Tl)	[7440-28-0]	~0,001465	%
Thulium (Tm)	[7440-30-4]	~0,000024	%
Uranium (U)	[7440-61-1]	0,004528	%
Tungsten (W)	[7440-33-7]	0,0107	%
Yttrium (Y)	[7440-65-5]	~0,001233	%
Ytterbium (Yb)	[7440-64-4]	~0,000219	%
Zinc (Zn)	[7440-66-6]	0,0594	%
Zirconium (Zr)	[7440-67-7]	0,006994	%