

**Gabbro, CRM, MGR-N, Powder (USZ52-2010)**

Art. ID CGL-013-250G  
Unit 250 g (powder)  
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Loss on Ignition (LOI)		~1,03	%		
	Al <sub>2</sub> O <sub>3</sub>		22,57	%		
	Barium (Ba)	[7440-39-3]	0,004994	%		
	CaO		14,99	%		
	Cerium (Ce)	[7440-45-1]	~0,000343	%		
	Cobalt (Co)	[7440-48-4]	0,003521	%		
	Chromium (Cr)	[7440-47-3]	0,003572	%		
	Copper (Cu)	[7440-50-8]	0,0608	%		
	Dysprosium (Dy)	[7429-91-6]	~0,000079	%		
	Erbium (Er)	[7440-52-0]	~0,000044	%		
	Europium (Eu)	[7440-53-1]	~0,000037	%		
	Fluorine (F)	[7782-41-4]	~0,099	%		
	FeO		4,57	%		
	Total Fe as Fe <sub>2</sub> O <sub>3</sub>		10,99	%		
	Gallium (Ga)	[7440-55-3]	0,001794	%		
	Gadolinium (Gd)	[7440-54-2]	~0,00008	%		
	H <sub>2</sub> O		~0,21	%		
	H <sub>2</sub> O+		~0,46	%		
	Hafnium (Hf)	[7440-58-6]	~0,000032	%		
	Holmium (Ho)	[7440-60-0]	~0,000016	%		
	K <sub>2</sub> O		0,11	%		
	Lanthanum (La)	[7439-91-0]	~0,000131	%		
	Lithium (Li)	[7439-93-2]	~0,000489	%		
	Lutetium (Lu)	[7439-94-3]	~0,000006	%		
	MgO	[1309-48-4]	4,51	%		
	MnO		0,1	%		
	Molybdenum (Mo)	[7439-98-7]	~0,00005	%		
	Na <sub>2</sub> O		1,41	%		
	Niobium (Nb)	[7440-03-1]	~0,000036	%		
	Neodymium (Nd)	[7440-00-8]	~0,000233	%		
	Nickel (Ni)	[7440-02-0]	0,002334	%		

P2O5		~0,038	%
Lead (Pb)	[7439-92-1]	0,000468	%
Praseodymium (Pr)	[7440-10-0]	~0,00005	%
Rubidium (Rb)	[7440-17-7]	~0,000196	%
Scandium (Sc)	[7440-20-2]	0,003966	%
SiO2		43,15	%
Samarium (Sm)	[7440-19-9]	~0,000072	%
Strontium (Sr)	[7440-24-6]	0,0778	%
Terbium (Tb)	[7440-27-9]	~0,000013	%
TiO2		0,94	%
Thulium (Tm)	[7440-30-4]	~0,000005	%
Vanadium (V)	[7440-62-2]	0,042	%
Yttrium (Y)	[7440-65-5]	0,00043	%
Ytterbium (Yb)	[7440-64-4]	~0,000039	%
Zinc (Zn)	[7440-66-6]	0,0098	%
Zirconium (Zr)	[7440-67-7]	~0,0012	%