

## **Kimberlite**

Art. ID                   KAZ-8041-94  
Unit                      50 g  
Deliverydetails        No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	SiO <sub>2</sub>		27	%		
	Al <sub>2</sub> O <sub>3</sub>		1,97	%		
	TiO <sub>2</sub>		1,41	%		
	CaO		12,55	%		
	MgO	[1309-48-4]	27,23	%		
	P <sub>2</sub> O <sub>5</sub>		0,31	%		
	MnO		0,114	%		
	Na <sub>2</sub> O		0,042	%		
	K <sub>2</sub> O		0,25	%		
	Fe <sub>2</sub> O <sub>3</sub> total		7,94	%		
	FeO		1,87	%		
	CO <sub>2</sub>		10,25	%		
	H <sub>2</sub> O		~1,26	%		
	Silver (Ag)	[7440-22-4]	~0,000012	%		
	Boron (B)	[7440-42-8]	~0,0075	%		
	Barium (Ba)	[7440-39-3]	~0,058	%		
	Beryllium (Be)	[7440-41-7]	~0,00012	%		
	Cerium (Ce)	[7440-45-1]	~0,01	%		
	Cobalt (Co)	[7440-48-4]	0,0069	%		
	Chromium (Cr)	[7440-47-3]	0,102	%		
	Copper (Cu)	[7440-50-8]	0,0046	%		
	Fluorine (F)	[7782-41-4]	~0,14	%		
	Lanthanum (La)	[7439-91-0]	~0,0071	%		
	Lithium (Li)	[7439-93-2]	0,0025	%		
	Niobium (Nb)	[7440-03-1]	0,0097	%		
	Neodymium (Nd)	[7440-00-8]	~0,0037	%		
	Nickel (Ni)	[7440-02-0]	0,102	%		
	Lead (Pb)	[7439-92-1]	~0,0032	%		
	Rubidium (Rb)	[7440-17-7]	0,0015	%		
	Scandium (Sc)	[7440-20-2]	~0,0012	%		
	Tin (Sn)	[7440-31-5]	~0,0004	%		

Strontium (Sr)	[7440-24-6]	0,048	%
Tantalum (Ta)	[7440-25-7]	~0,0014	%
Thorium (Th)	[7440-29-1]	~0,0007	%
Uranium (U)	[7440-61-1]	~0,0003	%
Vanadium (V)	[7440-62-2]	0,0093	%
Yttrium (Y)	[7440-65-5]	~0,0009	%
Ytterbium (Yb)	[7440-64-4]	~0,00007	%
Zinc (Zn)	[7440-66-6]	0,0114	%
Zirconium (Zr)	[7440-67-7]	0,0085	%
LOI		20,38	%