

**Barren (coarse) drill chips, CRM, Matrix: basalt, Mineralisation Style: barren**

Art. ID OREAS-26b-1KG  
Unit 1 kg  
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Gold (Au)	[7440-57-5]	< 1	ppb	Pb Fire As say	
	Copper (Cu)	[7440-50-8]	0,00437	%	4-Acid Dig estion	
	Iron(II) oxide (FeO)		10,35	%	Borate Fus ion XRF	
	Al <sub>2</sub> O <sub>3</sub>		14,39	%	Borate Fus ion XRF	
	CaO		8,57	%	Borate Fus ion XRF	
	Cr <sub>2</sub> O <sub>3</sub>		0,0524	%	Borate Fus ion XRF	
	Potassium oxide (K <sub>2</sub> O)		0,833	%	Borate Fus ion XRF	
	Magnesium oxide (MgO)	[1309-48-4]	7,38	%	Borate Fus ion XRF	
	Manganese oxide (MnO)		0,149	%	Borate Fus ion XRF	
	Sodium oxide (Na <sub>2</sub> O)	[1313-59-3]	3,16	%	Borate Fus ion XRF	
	Phosphorous(V) oxide (P 2O <sub>5</sub> )		0,334	%	Borate Fus ion XRF	
	Silicon dioxide (SiO <sub>2</sub> )	[7631-86-9]	51,2	%	Borate Fus ion XRF	
	Titanium dioxide (TiO <sub>2</sub> )	[13463-67-7]	1,85	%	Borate Fus ion XRF	
	Loss on Ignition (L.O.I ) (1000 °C)		0,535	%	Thermograv imetry	
	Aluminium (Al)	[7429-90-5]	7,47	%	4-Acid Dig estion	
	Barium (Ba)	[7440-39-3]	0,0255	%	4-Acid Dig	

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Beryllium (Be)	[7440-41-7]	0,000099	%	4-Acid Dig	estion
Calcium (Ca)	[7440-70-2]	5,92	%	4-Acid Dig	estion
Cerium (Ce)	[7440-45-1]	0,00363	%	4-Acid Dig	estion
Cobalt (Co)	[7440-48-4]	0,00444	%	4-Acid Dig	estion
Chromium (Cr)	[7440-47-3]	0,0293	%	4-Acid Dig	estion
Cesium (Cs)		0,000067	%	4-Acid Dig	estion
Iron (Fe)	[7439-89-6]	7,74	%	4-Acid Dig	estion
Gallium (Ga)	[7440-55-3]	0,00202	%	4-Acid Dig	estion
Hafnium (Hf)	[7440-58-6]	0,00035	%	4-Acid Dig	estion
Indium (In)	[7440-74-6]	0,0000061	%	4-Acid Dig	estion
Potassium (K)	[7440-09-7]	0,679	%	4-Acid Dig	estion
Lanthanum (La)	[7439-91-0]	0,00174	%	4-Acid Dig	estion
Lithium (Li)	[7439-93-2]	0,000638	%	4-Acid Dig	estion
Magnesium (Mg)	[7439-95-4]	4,3	%	4-Acid Dig	estion
Manganese (Mn)	[7439-96-5]	0,11	%	4-Acid Dig	estion
Molybdenum (Mo)	[7439-98-7]	0,000143	%	4-Acid Dig	estion
Sodium (Na)	[7440-23-5]	2,34	%	4-Acid Dig	estion
Niobium (Nb)	[7440-03-1]	0,00213	%	4-Acid Dig	estion
Nickel (Ni)	[7440-02-0]	0,0149	%	4-Acid Dig	estion

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Phosphorus (P)	[7723-14-0]	0,141	%	4-Acid Dig	estion
Lead (Pb)	[7439-92-1]	0,000281	%	4-Acid Dig	estion
Rubidium (Rb)	[7440-17-7]	0,00201	%	4-Acid Dig	estion
Sulfur (S)	[7704-34-9]	0,01	%	4-Acid Dig	estion
Scandium (Sc)	[7440-20-2]	0,00196	%	4-Acid Dig	estion
Tin (Sn)	[7440-31-5]	0,000183	%	4-Acid Dig	estion
Strontium (Sr)	[7440-24-6]	0,0412	%	4-Acid Dig	estion
Tantalum (Ta)	[7440-25-7]	0,000136	%	4-Acid Dig	estion
Thorium (Th)	[7440-29-1]	0,00026	%	4-Acid Dig	estion
Titanium (Ti)	[7440-32-6]	1,06	%	4-Acid Dig	estion
Thallium (Tl)	[7440-28-0]	0,0000059	%	4-Acid Dig	estion
Uranium (U)	[7440-61-1]	0,000065	%	4-Acid Dig	estion
Vanadium (V)	[7440-62-2]	0,0155	%	4-Acid Dig	estion
Tungsten (W)	[7440-33-7]	0,00005	%	4-Acid Dig	estion
Yttrium (Y)	[7440-65-5]	0,00212	%	4-Acid Dig	estion
Zinc (Zn)	[7440-66-6]	0,011	%	4-Acid Dig	estion
Zirconium (Zr)	[7440-67-7]	0,0135	%	4-Acid Dig	estion