

Fe 21.98% Ti 2.98% V 3763ppm Vanadium Bushveld ZA, Matrix Group: Bushveld misc

Art. ID AMIS-0567
Unit 1 kg
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Al ₂ O ₃		15,65	%		
	Aluminium (Al)	[7429-90-5]	8,19	ppm		
	Aluminium (Al)	[7429-90-5]	0,000819	%		
	Arsenic (As)	[7440-38-2]	49	ppm		
	Arsenic (As)	[7440-38-2]	0,0049	%		
	Barium (Ba)	[7440-39-3]	80	ppm		
	Barium (Ba)	[7440-39-3]	0,008	%		
	Beryllium (Be)	[7440-41-7]	0,2	ppm		
	Beryllium (Be)	[7440-41-7]	0,00002	%		
	Bismuth (Bi)	[7440-69-9]	0,05	ppm		
	Bismuth (Bi)	[7440-69-9]	0,000005	%		
	Calcium (Ca)	[7440-70-2]	5,43	%		
	CaO		7,66	%		
	Cerium (Ce)	[7440-45-1]	3	ppm		
	Cerium (Ce)	[7440-45-1]	0,0003	%		
	Chromium (Cr)	[7440-47-3]	181	ppm		
	Chromium (Cr)	[7440-47-3]	0,0181	%		
	Cobalt (Co)	[7440-48-4]	119	ppm		
	Cobalt (Co)	[7440-48-4]	0,0119	%		
	Copper (Cu)	[7440-50-8]	225	ppm		
	Copper (Cu)	[7440-50-8]	0,0225	%		
	Cr ₂ O ₃		0,03	%		
	Fe ₂ O ₃		31,03	%		
	Iron (Fe)	[7439-89-6]	21,3	%		
	K ₂ O		0,17	%		
	Lanthanum (La)	[7439-91-0]	1	ppm		
	Lanthanum (La)	[7439-91-0]	0,0001	%		
	Lead (Pb)	[7439-92-1]	2	ppm		
	Lead (Pb)	[7439-92-1]	0,0002	%		
	Lithium (Li)	[7439-93-2]	9	ppm		
	Lithium (Li)	[7439-93-2]	0,0009	%		

Manganese (Mn)	[7439-96-5]	1190	ppm
Manganese (Mn)	[7439-96-5]	0,119	%
MgO	[1309-48-4]	2,94	%
MnO		2,94	%
Na ₂ O		2,25	%
Neodymium (Nd)	[7440-00-8]	1	ppm
Neodymium (Nd)	[7440-00-8]	0,0001	%
Nickel (Ni)	[7440-02-0]	187	ppm
Nickel (Ni)	[7440-02-0]	0,0187	%
Niobium (Nb)	[7440-03-1]	1	ppm
Niobium (Nb)	[7440-03-1]	0,0001	%
Silicon (Si)	[7440-21-3]	15,86	%
Silver (Ag)	[7440-22-4]	0,2	g/t
SiO ₂		34,59	%
Specific Gravity		3,27	
Sulfur (S)	[7704-34-9]	0,08	%
Thallium (Tl)	[7440-28-0]	0,02	%
Thorium (Th)	[7440-29-1]	0,2	ppm
Thorium (Th)	[7440-29-1]	0,00002	%
Tin (Sn)	[7440-31-5]	1	ppm
Tin (Sn)	[7440-31-5]	0,0001	%
TiO ₂		5,08	%
Titanium (Ti)	[7440-32-6]	2,98	%
Tungsten (W)	[7440-33-7]	N/A	ppm
Uranium (U)	[7440-61-1]	0,4	ppm
Uranium (U)	[7440-61-1]	0,00004	%
V ₂ O ₅		0,69	%
Vanadium (V)	[7440-62-2]	3626	ppm
Vanadium (V)	[7440-62-2]	0,3626	%
Zinc (Zn)	[7440-66-6]	161	ppm
Zinc (Zn)	[7440-66-6]	0,0161	%
Zirconium (Zr)	[7440-67-7]	11	ppm
Zirconium (Zr)	[7440-67-7]	0,0011	%