

## **UG2, PGM 4E 4.14g/t UG2 West Limb ZA**

Art. ID                      AMIS-0516  
Unit                         1 kg  
Deliverydetails            No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Al <sub>2</sub> O <sub>3</sub>		12,64	%		
	Aluminium (Al)	[7429-90-5]	31	ppm		
	Aluminium (Al)	[7429-90-5]	0,0031	%		
	Antimony (Sb)	[7440-36-0]	0,19	%		
	BaO		0,01	%		
	Barium (Ba)	[7440-39-3]	45,3	ppm		
	Barium (Ba)	[7440-39-3]	0,00453	%		
	Beryllium (Be)	[7440-41-7]	0,08	ppm		
	Beryllium (Be)	[7440-41-7]	0,000008	%		
	Calcium (Ca)	[7440-70-2]	1,7	%		
	CaO		2,4	%		
	Cerium (Ce)	[7440-45-1]	4,49	ppm		
	Cerium (Ce)	[7440-45-1]	0,000449	%		
	Chromium (Cr)	[7440-47-3]	165600	ppm		
	Chromium (Cr)	[7440-47-3]	16,56	%		
	Cobalt (Co)	[7440-48-4]	202,72	ppm		
	Cobalt (Co)	[7440-48-4]	0,020272	%		
	Copper (Cu)	[7440-50-8]	69,63	ppm		
	Copper (Cu)	[7440-50-8]	0,006963	%		
	Cr <sub>2</sub> O <sub>3</sub>		24,36	%		
	Fe <sub>2</sub> O <sub>3</sub>		21,4	%		
	Gold (Au)	[7440-57-5]	0,03	g/t		
	Iridium (Ir)	[7439-88-5]	0,18	ppm		
	Iridium (Ir)	[7439-88-5]	0,000018	%		
	Iron (Fe)	[7439-89-6]	15,51	%		
	K <sub>2</sub> O		0,1	%		
	Lanthanum (La)	[7439-91-0]	2,05	ppm		
	Lanthanum (La)	[7439-91-0]	0,000205	%		
	Lead (Pb)	[7439-92-1]	13,05	ppm		
	Lead (Pb)	[7439-92-1]	0,001305	%		
	Lithium (Li)	[7439-93-2]	2,52	ppm		

Lithium (Li)	[7439-93-2]	0,000252	%
LOI		0,41	%
Magnesium (Mg)	[7439-95-4]	82960,49	ppm
Magnesium (Mg)	[7439-95-4]	8,296049	%
Manganese (Mn)	[7439-96-5]	1383,99	ppm
Manganese (Mn)	[7439-96-5]	0,138399	%
MgO	[1309-48-4]	14,82	%
MnO		0,22	%
Na <sub>2</sub> O		0,31	%
Neodymium (Nd)	[7440-00-8]	1,12	ppm
Neodymium (Nd)	[7440-00-8]	0,000112	%
Nickel (Ni)	[7440-02-0]	1140,38	ppm
Nickel (Ni)	[7440-02-0]	0,114038	%
Niobium (Nb)	[7440-03-1]	0,82	ppm
Niobium (Nb)	[7440-03-1]	0,000082	%
P <sub>2</sub> O <sub>5</sub>		0,01	%
Palladium (Pd)	[7440-05-3]	1,11	g/t
Phosphorus (P)	[7723-14-0]	75,29	ppm
Phosphorus (P)	[7723-14-0]	0,007529	%
Platinum (Pt)	[7440-06-4]	2,52	g/t
Rhodium (Rh)	[7440-16-6]	0,48	g/t
Rubidium (Rb)	[7440-17-7]	3,63	ppm
Rubidium (Rb)	[7440-17-7]	0,000363	%
Ruthenium (Ru)	[7440-18-8]	0,78	g/t
SiO <sub>2</sub>		22,65	%
Specific Gravity		3,72	
Tantalum (Ta)	[7440-25-7]	0,07	ppm
Tantalum (Ta)	[7440-25-7]	0,000007	%
Thallium (Tl)	[7440-28-0]	0,04	%
Thorium (Th)	[7440-29-1]	0,47	ppm
Thorium (Th)	[7440-29-1]	0,000047	%
Tin (Sn)	[7440-31-5]	10,21	ppm
Tin (Sn)	[7440-31-5]	0,001021	%
TiO <sub>2</sub>		0,6	%
Titanium (Ti)	[7440-32-6]	0,29	%
Tungsten (W)	[7440-33-7]	0,17	ppm
Tungsten (W)	[7440-33-7]	0,000017	%
U <sub>3</sub> O <sub>8</sub>		0,01	%

V2O5		0,21	%
Zinc (Zn)	[7440-66-6]	410,63	ppm
Zinc (Zn)	[7440-66-6]	0,041063	%
Zirconium (Zr)	[7440-67-7]	8,22	ppm
Zirconium (Zr)	[7440-67-7]	0,000822	%