

**Au 0.162g/t U 49ppm Wits ZA, Matrix Group: QtzPebble**

Art. ID AMIS-0645  
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>		8,21	%		
	Aluminium (Al)	[7429-90-5]	42400	ppm		
	Aluminium (Al)	[7429-90-5]	4,24	%		
	Arsenic (As)	[7440-38-2]	82	ppm		
	Arsenic (As)	[7440-38-2]	0,0082	%		
	Barium (Ba)	[7440-39-3]	224	ppm		
	Barium (Ba)	[7440-39-3]	0,0224	%		
	Beryllium (Be)	[7440-41-7]	0,9	ppm		
	Beryllium (Be)	[7440-41-7]	0,00009	%		
	Bismuth (Bi)	[7440-69-9]	0,7	ppm		
	Bismuth (Bi)	[7440-69-9]	0,00007	%		
	Calcium (Ca)	[7440-70-2]	0,43	%		
	CaO		0,56	%		
	Cerium (Ce)	[7440-45-1]	74	ppm		
	Cerium (Ce)	[7440-45-1]	0,0074	%		
	Cobalt (Co)	[7440-48-4]	31	ppm		
	Cobalt (Co)	[7440-48-4]	0,0031	%		
	Copper (Cu)	[7440-50-8]	54	ppm		
	Copper (Cu)	[7440-50-8]	0,0054	%		
	Cr <sub>2</sub> O <sub>3</sub>		0,04	%		
	Fe <sub>2</sub> O <sub>3</sub>		2,69	%		
	Gold (Au)	[7440-57-5]	0,16	g/t		
	Iron (Fe)	[7439-89-6]	1,88	%		
	K <sub>2</sub> O		1,12	%		
	Lanthanum (La)	[7439-91-0]	36	ppm		
	Lanthanum (La)	[7439-91-0]	0,0036	%		
	Lead (Pb)	[7439-92-1]	68	ppm		
	Lead (Pb)	[7439-92-1]	0,0068	%		
	Lithium (Li)	[7439-93-2]	8	ppm		
	Lithium (Li)	[7439-93-2]	0,0008	%		
	LOI		2,18	%		

Magnesium (Mg)	[7439-95-4]	2120	ppm
Magnesium (Mg)	[7439-95-4]	0,212	%
Manganese (Mn)	[7439-96-5]	408	ppm
Manganese (Mn)	[7439-96-5]	0,0408	%
MgO	[1309-48-4]	0,35	%
MnO		0,05	%
Na <sub>2</sub> O		0,16	%
Neodymium (Nd)	[7440-00-8]	26	ppm
Neodymium (Nd)	[7440-00-8]	0,0026	%
Nickel (Ni)	[7440-02-0]	77	ppm
Nickel (Ni)	[7440-02-0]	0,0077	%
Niobium (Nb)	[7440-03-1]	5	ppm
Niobium (Nb)	[7440-03-1]	0,0005	%
P <sub>2</sub> O <sub>5</sub>		0,03	%
Phosphorus (P)	[7723-14-0]	144	ppm
Phosphorus (P)	[7723-14-0]	0,0144	%
Rubidium (Rb)	[7440-17-7]	41	ppm
Rubidium (Rb)	[7440-17-7]	0,0041	%
SiO <sub>2</sub>		83,53	%
Specific Gravity		2,73	
Sulfur (S)	[7704-34-9]	0,5	%
Tantalum (Ta)	[7440-25-7]	0,7	ppm
Tantalum (Ta)	[7440-25-7]	0,00007	%
Thorium (Th)	[7440-29-1]	20	ppm
Thorium (Th)	[7440-29-1]	0,002	%
Tin (Sn)	[7440-31-5]	1	ppm
Tin (Sn)	[7440-31-5]	0,0001	%
TiO <sub>2</sub>		0,28	%
Titanium (Ti)	[7440-32-6]	0,12	%
U <sub>3</sub> O <sub>8</sub>		0,01	%
Uranium (U)	[7440-61-1]	49	ppm
Uranium (U)	[7440-61-1]	0,0049	%
Vanadium (V)	[7440-62-2]	33	ppm
Vanadium (V)	[7440-62-2]	0,0033	%
Zinc (Zn)	[7440-66-6]	112	ppm
Zinc (Zn)	[7440-66-6]	0,0112	%
Zirconium (Zr)	[7440-67-7]	107	ppm
Zirconium (Zr)	[7440-67-7]	0,0107	%

