

**Ni 0.15% Cu 0.25% Ultramafic ZA, Matrix Group: Primary nickel**

Art. ID AMIS-0637  
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>		6,7	%		
	Aluminium (Al)	[7429-90-5]	35500	ppm		
	Aluminium (Al)	[7429-90-5]	3,55	%		
	Calcium (Ca)	[7440-70-2]	6,55	%		
	CaO		9,07	%		
	Carbon (C)	[7440-44-0]	0,63	%		
	Chromium (Cr)	[7440-47-3]	3761	ppm		
	Chromium (Cr)	[7440-47-3]	0,3761	%		
	Cobalt (Co)	[7440-48-4]	102	ppm		
	Cobalt (Co)	[7440-48-4]	0,0102	%		
	Copper (Cu)	[7440-50-8]	24381	ppm		
	Copper (Cu)	[7440-50-8]	2,4381	%		
	Cr <sub>2</sub> O <sub>3</sub>		0,56	%		
	Fe <sub>2</sub> O <sub>3</sub>		12,11	%		
	Iron (Fe)	[7439-89-6]	8,44	%		
	K <sub>2</sub> O		0,54	%		
	Lead (Pb)	[7439-92-1]	114	ppm		
	Lead (Pb)	[7439-92-1]	0,0114	%		
	Lithium (Li)	[7439-93-2]	27	ppm		
	Lithium (Li)	[7439-93-2]	0,0027	%		
	LOI		5,56	%		
	Magnesium (Mg)	[7439-95-4]	101300	ppm		
	Magnesium (Mg)	[7439-95-4]	10,13	%		
	Manganese (Mn)	[7439-96-5]	1434	ppm		
	Manganese (Mn)	[7439-96-5]	0,1434	%		
	MgO	[1309-48-4]	17,07	%		
	MnO		0,19	%		
	Na <sub>2</sub> O		1,1	%		
	Nickel (Ni)	[7440-02-0]	1420	ppm		
	Nickel (Ni)	[7440-02-0]	0,142	%		
	P <sub>2</sub> O <sub>5</sub>		0,11	%		

Silicon (Si)	[7440-21-3]	20,93	%
SiO <sub>2</sub>		44,77	%
Specific Gravity		3,02	
Sulfur (S)	[7704-34-9]	1,36	%
TiO <sub>2</sub>		0,71	%
Titanium (Ti)	[7440-32-6]	0,43	%
V <sub>2</sub> O <sub>5</sub>		0,02	%
Vanadium (V)	[7440-62-2]	128	ppm
Vanadium (V)	[7440-62-2]	0,0128	%
Zinc (Zn)	[7440-66-6]	159	ppm
Zinc (Zn)	[7440-66-6]	0,0159	%