

Concentrates, Matrix: concentrate, Mineralisation Style: komatiite-hosted nickel sulphide

Art. ID OREAS-992b-X
Unit on request
Deliverydetails No Dangerous Good

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Copper (Cu)	[7440-50-8]	45,98	%	Classical Wet Chemis try	
	Aluminium (Al)	[7429-90-5]	0,047	%	Peroxide F usion ICP	
	Calcium (Ca)	[7440-70-2]	0,05	%	Peroxide F usion ICP	
	Copper (Cu)	[7440-50-8]	44,52	%	Peroxide F usion ICP	
	Iron (Fe)	[7439-89-6]	1,07	%	Peroxide F usion ICP	
	Potassium (K)	[7440-09-7]	0,1	%	Peroxide F usion ICP	
	Magnesium (Mg)	[7439-95-4]	0,013	%	Peroxide F usion ICP	
	Manganese (Mn)	[7439-96-5]	0,013	%	Peroxide F usion ICP	
	Nickel (Ni)	[7440-02-0]	1,48	%	Peroxide F usion ICP	
	Phosphorus (P)	[7723-14-0]	0,01	%	Peroxide F usion ICP	
	Lead (Pb)	[7439-92-1]	0,379	%	Peroxide F usion ICP	
	Sulfur (S)	[7704-34-9]	38,33	%	Peroxide F usion ICP	
	Silicon (Si)	[7440-21-3]	0,22	%	Peroxide F usion ICP	
	Titanium (Ti)	[7440-32-6]	0,01	%	Peroxide F usion ICP	
	Zinc (Zn)	[7440-66-6]	0,861	%	Peroxide F usion ICP	

Aluminium (Al)	[7429-90-5]	0,04	%	4-Acid Digestion
Calcium (Ca)	[7440-70-2]	0,017	%	4-Acid Digestion
Copper (Cu)	[7440-50-8]	44,73	%	4-Acid Digestion
Iron (Fe)	[7439-89-6]	1,05	%	4-Acid Digestion
Potassium (K)	[7440-09-7]	0,02	%	4-Acid Digestion
Magnesium (Mg)	[7439-95-4]	0,01	%	4-Acid Digestion
Manganese (Mn)	[7439-96-5]	0,012	%	4-Acid Digestion
Sodium (Na)	[7440-23-5]	0,01	%	4-Acid Digestion
Nickel (Ni)	[7440-02-0]	1,48	%	4-Acid Digestion
Lead (Pb)	[7439-92-1]	0,374	%	4-Acid Digestion
Titanium (Ti)	[7440-32-6]	0,003	%	4-Acid Digestion
Zinc (Zn)	[7440-66-6]	0,862	%	4-Acid Digestion
Sulfur (S)	[7704-34-9]	37,79	%	Infrared Combustion