

Ni sulphide ore, CRM, Matrix: mineralised ultramafic, Mineralisation Style: komatiite-hosted nickel sulphide

Art. ID OREAS-77a-10G
Unit 10 g
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Nickel (Ni)	[7440-02-0]	10,59	%	4-Acid Digestion	
	Platinum (Pt)	[7440-06-4]	1088	ppb	Pb Fire Assay	
	Palladium (Pd)	[7440-05-3]	566	ppb	Pb Fire Assay	
	Magnesium oxide (MgO)	[1309-48-4]	7,25	%	4-Acid Digestion	
	Magnesium oxide (MgO)	[1309-48-4]	7,27	%	Borate and Peroxide Fusion	
	Nickel (Ni)	[7440-02-0]	10,71	%	Borate and Peroxide Fusion	
	Al ₂ O ₃		1,45	%	4-Acid Digestion	
	Silicon dioxide (SiO ₂)	[7631-86-9]	13,3	%	Borate and Peroxide Fusion	
	Sulfur (S)	[7704-34-9]	24,4	%	4-Acid Digestion	
	Sulfur (S)	[7704-34-9]	26,2	%	Borate and Peroxide Fusion	
	Iron (Fe)	[7439-89-6]	34,3	%	4-Acid Digestion	
	Iron (Fe)	[7439-89-6]	34	%	Borate and Peroxide Fusion	
	Gold (Au)	[7440-57-5]	61	ppb	Pb Fire Assay	

				say
Al ₂ O ₃		1,48	%	Borate and Peroxide Fusion
Arsenic (As)	[7440-38-2]	0,0154	%	4-Acid Digestion
Arsenic (As)	[7440-38-2]	0,0162	%	Borate and Peroxide Fusion
Chromium (Cr)	[7440-47-3]	0,0709	%	4-Acid Digestion
Chromium (Cr)	[7440-47-3]	0,084	%	Borate and Peroxide Fusion
Cobalt (Co)	[7440-48-4]	0,1675	%	Borate and Peroxide Fusion
Cobalt (Co)	[7440-48-4]	0,1714	%	4-Acid Digestion
Copper (Cu)	[7440-50-8]	0,4311	%	4-Acid Digestion
Copper (Cu)	[7440-50-8]	0,44	%	Borate and Peroxide Fusion
Sulfur (S)	[7704-34-9]	26,83	%	Infrared Combustion