

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

Art. ID OREAS-76a-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]	7,29	%	4-Acid Digestion	
	Platinum (Pt)	[7440-06-4]	701	ppb	Pb Fire Assay	
	Palladium (Pd)	[7440-05-3]	403	ppb	Pb Fire Assay	
	Gold (Au)	[7440-57-5]	41	ppb	Pb Fire Assay	
	Al ₂ O ₃		1,78	%	Borate and Peroxide Fusion	
	Arsenic (As)	[7440-38-2]	0,0117	%	Borate and Peroxide Fusion	
	Chromium (Cr)	[7440-47-3]	0,1283	%	Borate and Peroxide Fusion	
	Cobalt (Co)	[7440-48-4]	0,1215	%	Borate and Peroxide Fusion	
	Copper (Cu)	[7440-50-8]	0,2974	%	Borate and Peroxide Fusion	
	Iron (Fe)	[7439-89-6]	24,6	%	Borate and Peroxide Fusion	
	Magnesium oxide (MgO)	[1309-48-4]	16,5	%	Borate and Peroxide Fusion	
	Nickel (Ni)	[7440-02-0]	7,4	%	Borate and	

					Peroxide Fusion
Silicon dioxide (SiO ₂)	[7631-86-9]	21,7	%		Borate and Peroxide Fusion
Sulfur (S)	[7704-34-9]	17,7	%		Borate and Peroxide Fusion
Al ₂ O ₃		1,71	%		4-Acid Dig estion
Arsenic (As)	[7440-38-2]	0,0107	%		4-Acid Dig estion
Chromium (Cr)	[7440-47-3]	0,0872	%		4-Acid Dig estion
Cobalt (Co)	[7440-48-4]	0,1191	%		4-Acid Dig estion
Copper (Cu)	[7440-50-8]	0,2848	%		4-Acid Dig estion
Iron (Fe)	[7439-89-6]	25	%		4-Acid Dig estion
Magnesium oxide (MgO)	[1309-48-4]	16,6	%		4-Acid Dig estion
Sulfur (S)	[7704-34-9]	17,2	%		4-Acid Dig estion
Sulfur (S)	[7704-34-9]	18	%		Infrared C ombustion