

Au 2.11 g/t, Orogenic Gold, Ghana, Certified Reference Material

Art. ID AMIS-0791-1kg
Unit 1 kg
Deliverydetails /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Al ₂ O ₃		14,63 ± 0,75	%	XRF	
	Aluminium (Al)	[7429-90-5]	7,41 ± 0,26	%	4A_MICP	
	Antimony (Sb)	[7440-36-0]	15 ± 5	ppm	4A_MICP	
	Antimony (Sb)	[7440-36-0]	0,0015 ± 0,0005	%	4A_MICP	
	Barium (Ba)	[7440-39-3]	740 ± 20	ppm	4A_MICP	
	Barium (Ba)	[7440-39-3]	0,074 ± 0,002	%	4A_MICP	
	Beryllium (Be)	[7440-41-7]	2 ± 0,3	ppm	4A_MICP	
	Beryllium (Be)	[7440-41-7]	0,0002 ± 0,00003	%	4A_MICP	
	Calcium (Ca)	[7440-70-2]	4,31 ± 0,15	%	4A_MICP	
	CaO		6,01 ± 0,28	%	XRF	
	Carbon (C)	[7440-44-0]	1,98 ± 0,12	%	Combustion /LECO	
	Chromium (Cr)	[7440-47-3]	131 ± 23	ppm	4A_MICP	
	Chromium (Cr)	[7440-47-3]	0,0131 ± 0,0023	%	4A_MICP	
	Cobalt (Co)	[7440-48-4]	20 ± 2	ppm	4A_MICP	
	Cobalt (Co)	[7440-48-4]	0,002 ± 0,0002	%	4A_MICP	
	Copper (Cu)	[7440-50-8]	56 ± 4	ppm	4A_MICP	
	Copper (Cu)	[7440-50-8]	0,0056 ± 0,0004	%	4A_MICP	
	Fe ₂ O ₃		5,61 ± 0,067	%	XRF	
	Gallium (Ga)	[7440-55-3]	19 ± 3	ppm	4A_MICP	
	Gallium (Ga)	[7440-55-3]	0,0019 ± 0,0003	%	4A_MICP	
	Gold (Au)	[7440-57-5]	2,11 ± 0,17	g/t	Pb Collect ion	
	Gold (Au)	[7440-57-5]	2,04 ± 0,34	g/t	CL	
	Iron (Fe)	[7439-89-6]	3,86 ± 0,085	%	4A_MICP	
	K ₂ O		2,03 ± 0,068	%	XRF	
	Lead (Pb)	[7439-92-1]	9 ± 4	ppm	4A_MICP	
	Lead (Pb)	[7439-92-1]	0,0009 ± 0,0004	%	4A_MICP	
	Loss on Ignition (LOI)		8,38 ± 0,97	%	LOI	
	Magnesium (Mg)	[7439-95-4]	2,22 ± 0,09	%	4A_MICP	
	Manganese (Mn)	[7439-96-5]	673 ± 27	ppm	4A_MICP	

Manganese (Mn)	[7439-96-5]	0,0673 ± 0,0027	%	4A_MICP
MgO	[1309-48-4]	3,85 ± 0,035	%	XRF
Na ₂ O		4,8 ± 0,36	%	XRF
Nickel (Ni)	[7440-02-0]	64 ± 5	ppm	4A_MICP
Nickel (Ni)	[7440-02-0]	0,0064 ± 0,0005	%	4A_MICP
P ₂ O ₅		0,37 ± 0,02	%	XRF
Phosphorus (P)	[7723-14-0]	1607 ± 127	ppm	4A_MICP
Phosphorus (P)	[7723-14-0]	0,1607 ± 0,0127	%	4A_MICP
Potassium (K)	[7440-09-7]	1,66 ± 0,091	%	4A_MICP
SiO ₂		52,69 ± 1,3	%	XRF
Sodium (Na)	[7440-23-5]	3,34 ± 0,24	%	4A_MICP
Speific Gravity		2,81 ± 0,051	Dimensionl ess	SG
Strontium (Sr)	[7440-24-6]	1347 ± 107	ppm	4A_MICP
Strontium (Sr)	[7440-24-6]	0,1347 ± 0,0107	%	4A_MICP
Sulfur (S)	[7704-34-9]	0,56 ± 0,06	%	Combustion /LECO
Sulfur (S)	[7704-34-9]	0,56 ± 0,06	%	4A_MICP
TiO ₂		0,58 ± 0,02	%	XRF
Vanadium (V)	[7440-62-2]	95 ± 2	ppm	4A_MICP
Vanadium (V)	[7440-62-2]	0,0095 ± 0,0002	%	4A_MICP
Yttrium (Y)	[7440-65-5]	12 ± 0,7	ppm	4A_MICP
Yttrium (Y)	[7440-65-5]	0,0012 ± 0,00007	%	4A_MICP
Zinc (Zn)	[7440-66-6]	72 ± 9	ppm	4A_MICP
Zinc (Zn)	[7440-66-6]	0,0072 ± 0,0009	%	4A_MICP
Zirconium (Zr)	[7440-67-7]	84 ± 16	ppm	4A_MICP
Zirconium (Zr)	[7440-67-7]	0,0084 ± 0,0016	%	4A_MICP