

## **Au 0.650 g/t, Orogenic Gold, Ghana, Certified Reference Material**

Art. ID AMIS-0789  
Unit each  
Deliverydetails /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Al <sub>2</sub> O <sub>3</sub>		15,04 ± 0,5	%	XRF	
	Aluminium (Al)	[7429-90-5]	7,69 ± 0,25	%	4A_MICP	
	Antimony (Sb)	[7440-36-0]	6 ± 2	ppm	4A_MICP	
	Antimony (Sb)	[7440-36-0]	0,0006 ± 0,0002	%	4A_MICP	
	Barium (Ba)	[7440-39-3]	862 ± 19	ppm	4A_MICP	
	Barium (Ba)	[7440-39-3]	0,0862 ± 0,0019	%	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]	3,64 ± 0,13	%	4A_MICP	
	Carbon (C)	[7440-44-0]	1,37 ± 0,084	%	Combustion /LECO	
	Chromium (Cr)	[7440-47-3]	110 ± 3	ppm	4A_MICP	
	Chromium (Cr)	[7440-47-3]	0,011 ± 0,0003	%	4A_MICP	
	Cobalt (Co)	[7440-48-4]	18 ± 1	ppm	4A_MICP	
	Cobalt (Co)	[7440-48-4]	0,0018 ± 0,0001	%	4A_MICP	
	Copper (Cu)	[7440-50-8]	52 ± 3	ppm	4A_MICP	
	Copper (Cu)	[7440-50-8]	0,0052 ± 0,0003	%	4A_MICP	
	Gallium (Ga)	[7440-55-3]	19 ± 1	ppm	4A_MICP	
	Gallium (Ga)	[7440-55-3]	0,0019 ± 0,0001	%	4A_MICP	
	Gold (Au)	[7440-57-5]	0,65 ± 0,12	g/t	Pb Collect ion	
	Gold (Au)	[7440-57-5]	0,67 ± 0,083	g/t	CL	
	Iron (Fe)	[7439-89-6]	3,53 ± 0,42	%	4A_MICP	
	K <sub>2</sub> O		2,21 ± 0,29	%	XRF	
	Lead (Pb)	[7439-92-1]	10 ± 0,9	ppm	4A_MICP	
	Lead (Pb)	[7439-92-1]	0,001 ± 0,00009	%	4A_MICP	
	Lithium (Li)	[7439-93-2]	19 ± 4	ppm	4A_MICP	
	Lithium (Li)	[7439-93-2]	0,0019 ± 0,0004	%	4A_MICP	
	Loss on Ignition (LOI)		6,61 ± 0,51	%	LOI	
	Magnesium (Mg)	[7439-95-4]	1,89 ± 0,067	%	4A_MICP	
	Manganese (Mn)	[7439-96-5]	598 ± 27	ppm	4A_MICP	

Manganese (Mn)	[7439-96-5]	0,0598 ± 0,0027	%	4A_MICP
Molybdenum (Mo)	[7439-98-7]	0,8 ± 0,4	ppm	4A_MICP
Molybdenum (Mo)	[7439-98-7]	0,00008 ± 0,00004	%	4A_MICP
Na <sub>2</sub> O		4,43 ± 0,082	%	XRF
Nickel (Ni)	[7440-02-0]	56 ± 5	ppm	4A_MICP
Nickel (Ni)	[7440-02-0]	0,0056 ± 0,0005	%	4A_MICP
Potassium (K)	[7440-09-7]	1,89 ± 0,09	%	4A_MICP
SiO <sub>2</sub>		56,09 ± 4,6	%	XRF
Sodium (Na)	[7440-23-5]	3,12 ± 0,24	%	4A_MICP
Speific Gravity		2,79 ± 0,28	Dimensionl ess	SG
Strontium (Sr)	[7440-24-6]	1040 ± 100	ppm	4A_MICP
Strontium (Sr)	[7440-24-6]	0,104 ± 0,01	%	4A_MICP
Sulfur (S)	[7704-34-9]	0,24 ± 0,03	%	Combustion /LECO
Sulfur (S)	[7704-34-9]	0,24 ± 0,01	%	4A_MICP
TiO <sub>2</sub>		0,54 ± 0,08	%	XRF
Titanium (Ti)	[7440-32-6]	2610 ± 495	ppm	4A_MICP
Titanium (Ti)	[7440-32-6]	0,261 ± 0,0495	%	4A_MICP
Vanadium (V)	[7440-62-2]	90 ± 6	ppm	4A_MICP
Vanadium (V)	[7440-62-2]	0,009 ± 0,0006	%	4A_MICP
Zinc (Zn)	[7440-66-6]	65 ± 7	ppm	4A_MICP
Zinc (Zn)	[7440-66-6]	0,0065 ± 0,0007	%	4A_MICP
Zirconium (Zr)	[7440-67-7]	81 ± 20	ppm	4A_MICP
Zirconium (Zr)	[7440-67-7]	0,0081 ± 0,002	%	4A_MICP