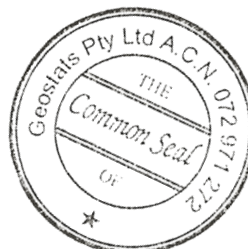


**Mining Industry Consultants
Reference Material Manufacture and Sales**

G399-9

Gold Grade	6.27 ppm
Standard Deviation	0.31 ppm
Confidence Interval	+/- 0.061 ppm



Gold Grade	6.08 ppm
Standard Deviation	0.41 ppm
Confidence Interval	+/- 0.1 ppm

Control Statistic Details		Neutron Activation Analysis Results (ppm, unless otherwise noted)		Major Elements by Fusion / XRF (%)	
Control statistics were produced from results accumulated in the April-1999 round robin. A total of 102 fire assay results and 68 results from an aqua regia technique were used to certify this material.		Antimony	939.99	Fe	nr
		Arsenic	2365.71	SiO ₂	nr
		Barium	<100	Al ₂ O ₃	nr
		Bromine	<5	TiO ₂	nr
		Cadmium	nr	MnO	nr
		Caesium	12.89	CaO	nr
		Calcium (%)	2.58	P	nr
		Cerium	25.27	S	nr
		Chromium	400	MgO	nr
		Cobalt	67.23	K ₂ O	nr
		Europium	0.91	Na ₂ O	nr
		Gold (ppb)	6058.6	LOI1000	nr
		Hafnium	<0.5	Neutron Activation Analyses and Fusion / XRF Analyses are single results and are indicative only. These are provided for matrix identification purposes. 'nr': Not Reported	
		Iridium (ppb)	<20		
		Iron (%)	7.89		
		Lanthanum	10.93		
		Lutetium	<0.2		
		Mercury	nr		
		Molybdenum	<5		
		Neodymium	nr		
		Nickel	nr		
		Potassium (%)	<2		
		Rubidium	154.7		
		Samarium	3.08		
		Scandium	20.49		
		Selenium	<5		
		Silver	<5		
		Sodium (%)	0.925		
		Strontium	nr		
		Tantalum	<1		
		Tellurium	<5		
		Terbium	nr		
		Thorium	3.22		
		Tin	nr		
		Tungsten	44.77		
		Uranium	<2		
		Ytterbium	1.26		
		Zinc	<100		
		Zirconium	<500		
Material Description					
This material is described as a Minor sulphide transition ore in the Eastern Goldfields.					
Colour Designation (ISCC-NBS, SP440)					
This material is light brownish gray in colour.					
Usage					
This product is for use in the mining industry as a reference material for monitoring and testing the accuracy of laboratory assaying.					
Preparation and Packaging					
All CRMs are dried in an oven for a minimum of 12 hours at 110°C. The dry material is then pulverised to better than 75 micron (nominal mean of 45 micron) using an air classifier. The material is then homogenised and stored in a sealed, stable container ready for final packaging.					
Materials are statistically sampled from stores, then packaged into either heat sealed, air tight, plastic pulp packets or screw top sealed plastic containers ready for distribution. All packaging has been chosen to ensure minimal contamination from outside sources during shipment, use and storage.					
Assay Testwork					
All standards are tested thoroughly in the Geostats bi-annual laboratory survey. This involves assaying by multiple laboratories from around the world. Results are compiled into a comprehensive report detailing statistics for each standard. Assay distributions are checked and processed statistically, producing monitoring statistics for these standards. Materials are tested regularly to ensure stability and homogeneity.					
Stability					
This product remains stable in its original packaging, away from direct sunlight.					
Material Safety					
This product is not hazardous and non-toxic.					

Website <http://www.geostats.com.au>

G399-9

Geostats Pty Ltd, Certified Gold Reference Material, Product Code: