

# GEOSTATS PTY LTD

Mining Industry Consultants  
Reference Material Manufacture and Sales

## Certified Gold Reference Material Product Code

# G915-9

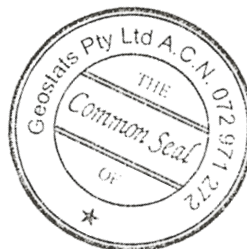
## Certified Control Values

### 50 gram Fire Assay

Gold Grade 9.82 ppm  
Standard Deviation 0.32 ppm  
Confidence Interval +/- 0.048 ppm

### Aqua Regia Digest

Gold Grade 9.83 ppm  
Standard Deviation 0.37 ppm  
Confidence Interval +/- 0.098 ppm



## CRM Details

<b>Control Statistic Details</b>	<b>Neutron Activation Analysis Results (ppm, unless otherwise noted)</b>		<b>Major Elements by Fusion / XRF (%)</b>	
<p>Control statistics were produced from results accumulated in the October-2015 round robin. A total of 178 fire assay results and 57 results from an aqua regia technique were used to certify this material.</p>	Antimony	0.216	Fe	7.965
	Arsenic	2	SiO <sub>2</sub>	57.5
	Barium	280	Al <sub>2</sub> O <sub>3</sub>	13.15
	Bromine	<2	TiO <sub>2</sub>	1.81
	Cadmium	<10	MnO	0.16
	Caesium	2	CaO	6.36
	Calcium (%)	nr	P	0.085
	Cerium	39.4	S	0.072
	Chromium	50	MgO	3.28
	Cobalt	32	K <sub>2</sub> O	1.63
	Europium	1.39	NazO	nr
	Gold (ppb)	9520	LOI1000	3.71
	Hafnium	5		
	Iridium (ppb)	<50	Neutron Activation	
	Iron (%)	8	Analyses and Fusion /	
	Lanthanum	21	XRF Analyses are	
	Lutetium	0.47	single results and are	
	Mercury	nr	indicative only. These	
	Molybdenum	<10	are provided for matrix	
	Neodymium	nr	identification purposes.	
	Nickel	30		
	Potassium (%)	nr	'nr': Not Reported	
	Rubidium	83		
	Samarium	5.6		
	Scandium	24.8		
	Selenium	<10		
	Silver	<10		
	Sodium (%)	2.34		
	Strontium	nr		
	Tantalum	<2		
	Tellurium	<20		
	Terbium	2		
	Thorium	10.6		
	Tin	<200		
	Tungsten	<5		
	Uranium	5		
	Ytterbium	4		
	Zinc	100		
	Zirconium	<500		

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