

GEOSTATS PTY LTD
Mining Industry Consultants
Reference Material Manufacture and Sales

Certified Gold and Silver on Carbon Reference Material Product Code

GLC311-3

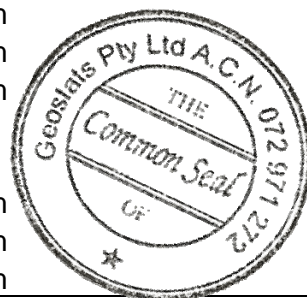
Certified Control Values

Gold on Carbon Analyses

Gold Grade	2817 ppm
Standard Deviation	109 ppm
Confidence Interval	+/- 25.76 ppm

Silver on Carbon Analyses

Silver Grade	1118 ppm
Standard Deviation	97 ppm
Confidence Interval	+/- 31.86 ppm



CRM Details

Control Statistic Details

Control statistics were produced from results accumulated in various Geostats Pty Ltd Laboratory Round Robin Programs.

- 72 laboratories tested this material for Gold on Carbon content.
- 39 laboratories tested this material for Silver on Carbon content.

Source Material

Prior to homogenisation and testing, this material was sourced from various minesite operations.

Usage

This product is for use in the mining industry as reference materials for monitoring and testing the accuracy of laboratory assaying.

Preparation and Packaging

All carbon materials are dried in an oven for a minimum of 12 hours at 110°C. Small, individual lots are processed via pulverisation (nominal mean 45 micron) and homogenised using a Vee Blender. The homogenised material is then stored in a stable and sealed container ready for final packaging.

Materials are statistically sampled from stores, then packaged into heat sealed, air tight, aluminium pulp packets ready for distribution. This packaging has been specifically chosen to ensure minimal contamination from outside sources during shipment, use and storage.

Assay Testwork

All standards are tested thoroughly in the Geostats semi-annual laboratory survey. This involves assaying by a minimum of 40 reputable laboratories selected from across 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.

10A Marsh Close, O'Connor, Western Australia 6163
Phone : +61 8 9314 2566, Fax : +61 8 9314 3699
e-mail : pjh@geostats.com.au, srr@geostats.com.au
Website <http://www.geostats.com.au>

GLC311-3

Geostats Pty Ltd, Certified Au & Ag on Carbon Reference Material, Product Code :