

GEOSTATS PTY LTD
Mining Industry Consultants
Reference Material Manufacture and Sales

Certified Gold and Silver on Carbon Reference Material

GLC615-6

Certified Control Values

Gold

Gold Grade 4442 ppm
Standard Deviation 193 ppm
Confidence Interval +/- 30.92 ppm

Silver

Silver Grade 1373 ppm
Standard Deviation 84 ppm
Confidence Interval +/- 16.81 ppm



CRM Details

Control Statistic Details

Control statistics were produced from a dedicated certification program in July-2015 and also analysed as part of the April-2016 round robin. A total of 153 gold results and 100 silver results were used to certify this material.

Source

Synthetic Carbon Material

Usage

This product is for use in the mining industry as a reference material for monitoring and testing the accuracy of laboratory assaying. Drying of this material at 105°C is required prior to analysis.

Preparation and Packaging

All CRMs are dried in an oven for a minimum of 12 hours at 105°C. The dry material is then pulverised to better than 75 micron (nominal mean of 45 micron). The material is then homogenised in a vee-blender and stored in a sealed, stable container ready for final packaging.

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

Assay Testwork

This material was certified in a dedicated certification program involving six laboratories. 10 samples of the final material were submitted to each laboratory for analysis. It was also analysed as part of the April 2016 round robin.

Stability

This product remains stable in its original packaging, away from direct sunlight.

Material Safety

This product is not hazardous and non-toxic.

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