

Certified Uranium Reference Material - GU-09

Certificate of Analysis

Analyte	Units	Average	Standard Deviation	Count	95% Confidence Interval
Uranium	ppm	1134	104	50	+/- 36

Control Statistic Details

Control values for this material were determined during a certification program.

Certification Date

This material was certified with the above values on: 24/12/2010

Source Material

Prior to homogenisation and testing, this material was sourced from
nr

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

This certified reference material was dried in an oven for a minimum of 8 hours at 120C. The dry material was pulverised in an LM2 pulveriser and then homogenised in a vee-blender. The material is then packaged into 10g plastic packets, ready for shipment.

Certification Testwork

This certified reference material was tested in a dedicated certification program. 10 samples were sent to 5 laboratories for sodium peroxide fusion / ICP analyses. Assay distributions are checked and processed statistically, producing monitoring statistics for these standards. Materials are tested regularly to ensure stability and homogeneity.