CDN Resource Laboratories Ltd.

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REFERENCE MATERIAL: CDN-GS-P6D

Recommended value and the "Between Laboratory" two standard deviations

Gold	0.769 g/t ± 0.093 g/t	Certified value	30g, FA / Instrumental

PREPARED BY: CDN Resource Laboratories Ltd.
CERTIFIED BY: Duncan Sanderson, B.Sc., Licensed Assayer of British Columbia
INDEPENDENT GEOCHEMIST: Dr. Barry Smee, PhD, P Geo
DATE OF CERTIFICATION: July 16th, 2020

ORIGIN OF REFERENCE MATERIAL:

Standard CDN-GS-P6D was prepared using ore from the Minto Mine (Minto Explorations) in Yukon, Canada, supplied as coarse reject from diamond drilling blended with 5 kg of High-grade ore. Mineralization is primary chalcopyrite and bornite pervasively disseminated and as stringers within foliated granodiorite units rich in secondary biotite. Sulphide mineralization is typically accompanied by magnetite. Gold is intimately associated with the bornite mineralization and rarely observed as free gold.

METHOD OF PREPARATION:

Reject ore material was dried, crushed, pulverized and then passed through a 270-mesh screen. The +270 material was discarded. The -270 material was mixed for 5 days in a blender. Splits were taken and sent to 15 commercial laboratories for round robin assaying.

ASSAY PROCEDURES:

Au: 30 gr Fire assay pre-concentration, Instrumental finish.

Whole rock analysis and 30 element ICP analysis (4-acid digestion) were also conducted on 10 samples.

APPROXIMATE CHEMICAL COMPOSITION (by whole rock analysis):

	Percent		Percent
SiO2	62.2	**Na2O**	3.7
Al2O3	15.7	**MgO**	1.6
Fe2O3	5.7	**K2O**	2.8
CaO	3.6	**TiO2**	0.4
MnO	0.1	**LOI**	2.7
Total S	0.7	**Total C**	0.3

STATISTICAL PROCEDURES:

The final limits were calculated after first determining if all data was compatible within a spread normally expected for similar analytical methods done by reputable laboratories. Data from any one laboratory was removed from further calculations when the mean of all analyses from that laboratory failed a t test of the global means of the other laboratories. The mean and standard deviation were calculated using all remaining data. Any analysis that fell outside of the mean ±2 standard deviations was removed from the ensuing data base. The mean and standard deviations were again calculated using the remaining data. This method is different from that used by Government agencies in that the actual "between-laboratory" standard deviation is used in the calculations. This produces upper and lower limits that reflect actual individual analyses rather than a grouped set of analyses. The limits can therefore be used to monitor accuracy from individual analyses, unlike the Confidence Limits published on other standards.

Our certified gold values are based on 30 g Fire Assay determinations. For optimal results, we strongly recommend you assay our standards with similar methods using "at least" 30 g of material. Using a smaller sample weight may result in erratic values.

RESULTS FROM ROUND ROBIN ASSAYING:

Sample	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
	Au (g/t) by Fire Assay, 30g sample size and Instrumental finish														
GS-P6D-1	0.784	0.803	0.753	1.025	0.879	0.806	0.739	0.778	0.744	0.749	0.719	0.840	0.80	0.645	0.699
GS-P6D-2	0.771	0.769	0.757	0.832	0.800	0.739	0.893	0.735	0.754	0.683	0.740	0.668	0.85	0.849	0.744
GS-P6D-3	0.739	0.827	0.791	0.718	0.758	0.867	0.707	0.797	0.798	0.722	0.735	0.834	0.76	0.704	0.806
GS-P6D-4	0.740	0.764	0.898	0.879	0.734	0.830	0.811	0.764	0.736	0.679	0.747	0.786	0.79	0.677	0.767
GS-P6D-5	0.728	0.806	0.820	0.842	0.824	0.824	0.771	0.835	0.787	0.740	0.798	0.753	0.81	0.727	0.818
GS-P6D-6	0.720	0.793	0.849	0.640	0.723	0.787	0.790	0.816	0.673	0.704	0.778	0.762	0.79	0.737	0.812
GS-P6D-7	0.794	0.865	0.777	0.807	0.838	0.859	0.815	0.769	0.781	0.743	0.788	0.790	0.71	0.684	0.719
GS-P6D-8	0.686	0.840	0.797	0.926	0.829	0.741	0.710	0.798	0.754	0.749	0.757	0.896	0.71	0.776	0.812
GS-P6D-9	0.781	0.735	0.799	0.811	0.802	0.708	0.756	0.712	0.850	0.754	0.746	0.839	0.84	0.734	0.749
GS-P6D-10	0.731	0.817	0.747	0.751	0.839	0.719	0.963	0.824	0.722	0.676	0.739	1.005	0.79	0.711	0.735
GS-P6D-11	0.797	0.736	0.825	0.806	0.774	0.861	0.798	0.787	0.757	0.696	0.768	0.763	0.79	0.745	0.712
GS-P6D-12	0.745	0.723	0.709	0.735	0.837	0.827	0.799	0.703	0.687	0.715	0.750	0.842	0.80	0.730	0.747
GS-P6D-13	0.777	0.748	0.755	0.681	0.878	0.795	0.815	0.799	0.745	0.756	0.790	0.702	0.71	0.812	0.789
GS-P6D-14	0.714	0.812	0.809	0.649	0.850	0.699	0.724	0.803	0.743	0.731	0.715	0.841	0.77	0.702	0.765
GS-P6D-15	0.799	0.796	0.806	0.737	0.793	0.789	0.797	0.716	0.612	0.720	0.777	0.803	0.85	0.745	0.778
Mean	0.754	0.789	0.793	0.789	0.811	0.790	0.793	0.776	0.743	0.721	0.756	0.808	0.78	0.732	0.763
Std. Devn.	0.035	0.042	0.046	0.105	0.048	0.057	0.068	0.042	0.056	0.028	0.026	0.080	0.047	0.052	0.039
% RSD	4.62	5.30	5.85	13.28	5.87	7.19	8.54	5.40	7.55	3.89	3.40	9.94	5.94	7.07	5.05

****Note: CDN-GS-6D is a low-grade standard and falls just outside the +/- 5 % RSD that is usually required for complete certification. The standard, however is robust enough for the limits to be used.**

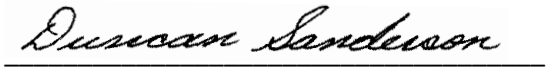
PARTICIPATING LABORATORIES: (not in same order as table of assays)

Activation Labs, Ancaster, ON, Canada	Bureau Veritas, Reno, USA
Activation Labs, Thunder Bay, ON, Canada	Bureau Veritas, Vancouver, BC, Canada
AGAT Labs, ON, Canada	Certimin S.A., Lima, Peru
ALS Reno, Nevada, USA	SGS, Lakefield, Ontario, Canada
ALS Canada, North Vancouver, BC, Canada	SGS, Vancouver, BC, Canada
ALS, Loughrea, Ireland	MS Analytical, Langley, BC, Canada
ALS, Perth, Australia	TSL Laboratories Ltd., Saskatoon, SK, Canada
Bureau Veritas, Perth, Australia	

LEGAL NOTICE:

This certificate and the reference material described in it have been prepared with due care and attention. However, CDN Resource Laboratories Ltd. nor Barry Smee accept any liability for any decisions or actions taken following the use of the reference material. Our liability is limited solely to the cost of the reference material.

Certified by



Duncan Sanderson, Certified Assayer of B.C.

Geochemist

Dr. Barry Smee, Ph.D., P. Geo.