

**AR 955**

**CHIP STANDARD**

**LOT # 8620B**

**% CARBON = 0.203 +/- 0.002**

**% SULFUR = 0.021 +/- 0.001**

**% NITROGEN = 0.0085 +/- 0.0008**

**Round Robin Results**

Lab number	% Carbon	% Sulfur	% Nitrogen
1	0.204	0.021	0.0086
2	0.202	0.021	0.0084
3	0.201	0.020	0.0077
4	0.203	0.021	0.0085
5	0.205	0.022	0.0093

**Methods**

Carbon & Sulfur was Combustion / IR Detection

Nitrogen was Inert gas fusion

**Standards Employed**

NIST SRM 12h, 368, 11h, 343a, and 73c

**Notes**

The statistical analysis and overall coordination leading to certification was performed by D.M. Reasons at Alpha Resources.

Remedies for any claimed defect in this product will be limited to product replacement or refund of the purchase price. In no event shall Alpha Resources be liable for incidental or consequential damages.

This is a certified reference material (CRM) and should be verified, prior to use, against a primary standard material provided by a governing agency such as N.I.S.T., when available.

Certified April, 1996

