

Alpha Resources, Inc.

Certificate Of Analysis

HIGH NITROGEN COMPOSITE BLEND

AR 6102

LOT 91898

% NITROGEN

MEAN = 1.99%

ONE SIGMA = 0.13%

TWO SIGMA = 0.26%

RANGE = 1.66 - 2.33%

NOTES

This data was reported using inert gas fusion with graphite crucible and thermal conductivity detection.

The instruments used were LECO TC-436 and ELTRA O/N-900.

Both the calibration standard and sample were placed in a tin containment capsule.

The data represents the mean value, one sigma standard deviation, two sigma standard deviation, and complete range of analysis.

There were no primary standards of this type and matrix available at the time of certification.

This is an in house certification. There was no other laboratory data involved in this certification.

The statistical analysis and the overall direction and coordination leading to certification was performed by K.E. Dyer at Alpha Resources.

This is not a certified reference material (CRM) and should be used as reference only (RM).

CERTIFIED SEPTEMBER, 1998 _____