

Alpha Resources, Inc. Certificate Of Analysis

NITROGEN IN V.T.B.

AR 2102

LOT 1021197 LID ID 021197

PPM NITROGEN = 440
STANDARD DEVIATION = 41

METHOD
ASTM D-4629

The above value represents the mean from the data, as reported by Alpha Resources' round robin program.

NOTES:

Before use, the contents of the bottle should be mixed through vigorous shaking. The contents should not be exposed to air for a lengthy period of time.

Normal ASTM procedures should be employed when using this standard. This includes the reproducibility and repeatability factors. Use the reproducibility factor when establishing the first set of data, then establish an internal repeatability factor as your guide line.

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

This is a certified standard 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.

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.

EXPIRATION DATE

THIS CRM IS VALID FOR TWO YEARS FROM THE DATE OF OPENING

