

Alpha Resources, Inc. Certificate Of Analysis

AR 555

HYDROGEN IN STEEL

LOT # 8861070

PPM HYDROGEN = 2.35 +/- 0.30

Method of Analysis
LECO RH 404 (Carbofusion)

Standard reference materials
Gas Dosing
Japanese JSS GS 1c
Japanese JSS GS S5

Notes:

The mean analytical values were derived by a number of data sets provided by separate analysts on different days.

The precision values represents two times the standard deviation obtained by the data sets.

The statistical analysis of the certification was performed by K.E. Dyer at Alpha Resources.

The overall direction and coordination of the analytical measurements leading to certification were performed by K.E. Dyer 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 October, 1996

P.O. Box 199 3090 Johnson Road Stevensville, MI 49127 USA

www.alpharesources.cc

Page 1 Of 1



(269) 465-3629