# Alpha Resources, Inc. Certificate Of Analysis

### AR1905

### **COAL STANDARD**

LOT # 9051101 LID ID 051101

# DRIED BASIS VALUE

WEIGHT PERCENT CARBON	=	76.480
STANDARD DEVIATION	=	0.786
		<b>7.200</b>
WEIGHT PERCENT HYDROGEN	=	5.300
STANDARD DEVIATION	=	0.150
WEIGHT PERCENT NITROGEN	=	1.660
STANDARD DEVIATION	=	0.055

# Methods

ASTM D 4239 ASTM D 3174 ASTM D 3286 ASTM D 3175

#### Notes:

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

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.

# EXPIRATION DATE THIS CRM IS VALID FOR TWO YEARS FROM THE DATE OF PURCHASE WHICH APPEARS ON THE BOTTLE

P.O. Box 199 3090 Johnson Road Stevensville, MI 49127 USA Phone (269) 465-5559 Fax (269) 465-3629 www.alpharesources.com