

# Alpha Resources, Inc. Certificate Of Analysis

## GREEN PETROLEUM COKE STANDARD

AR-2723  
LOT ST700898  
LID ID 70098

WEIGHT PERCENT SULFUR = 5.16  
STANDARD DEVIATION = 0.05

METHOD:  
ASTM D 4239

### 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.

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.

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**



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