

Alpha Resources, Inc. Certificate Of Analysis

AR-2832

LUBE OIL STANDARD

LOT # 8321197

LID ID 321197

WEIGHT PERCENT SULFUR = 0.2439
STANDARD DEVIATION = 0.0053

The certified mean values were statistically derived from the values reported to Alpha Resources through Round Robin.

Methods:
ASTM D 4294

This Certified Reference Material was traced to N.I.S.T. SRM 1819 Oil I, II, III, IV, and V

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 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 of the certification was performed by D.M. Reasons at Alpha Resources.

The overall direction and coordination of the analytical measurements leading to certification were performed by D.M. Reasons at Alpha Resources.

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

