

Alpha Resources, Inc. Certificate Of Analysis

AR 3505

LUBE OIL STANDARD

LOT # 505500

LID ID 505500

WEIGHT PERCENT SULFUR	=	1.0193
STANDARD DEVIATION	=	0.0507
WEIGHT PERCENT CHLORINE	=	0.5373
STANDARD DEVIATION		0.0634

The above values represent the mean from the data, as reported by Alpha Resource's round robin program.

Methods
ASTM D 4294
ASTM D 808

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.

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 ONE YEAR FROM DATE OF PURCHASE WHICH
APPEARS ON THE BOTTLE



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