

Alpha Resources, Inc.

Certificate Of Analysis

AR5201

JP-8

LOT #R-324

LID ID R-324

ASTM	TEST	RESULTS
D 3242	Total Acid (Mg KOH/g)	0.005
D 1319	Aromatics (vol.%)	13.51
D 1319	Olefins (vol.%)	0.85
D 2622	Total Sulfur. (Wt.%)	0.091
D 3227	Mercaptan sulfur (Wt.%)	0.0006
D 1298	API Gravity (60 ⁰ F)	47.5
D 2386	Freeze Pt. (⁰ F)	-60.1
D 3338	BTU (/lb.)	18682.5
D 1322	Smoke Pt. (mm)	24.5
D 93	Flash Pt. (⁰ F)	124.4
D 56	Flash Pt. (⁰ F)	126.0
D 445	Viscosity (-4 ⁰ F cSt)	5.6

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

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 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.

DATE

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

