Alpha Resources, Inc. Certificate Of Analysis

#2 DIESEL STANDARD AR-2075 LOT# 075300S288 LID I.D. 2075

ASTM #	TEST	RESULTS
D-1298	API GRAVITY	35.3
D-482	ASH (wt.%)	<0.01
D-189	CON.CARBON (wt.%)	<0.01
D-2500	CLOUD POINT (⁰ F)	+10.6
D-97	POUR POINT (⁰ F)	-7.2
D-4294*	SULFUR (wt.%)	0.0379
D-445*	VISCOSITY (cst/100 ⁰ F)	2.67
D-93	FLASH (⁰ F)	162.0
]	D-86 DISTILLATIO	$\mathbf{N} (^{0}\mathbf{F})$
IBP	375	60% 523
5%	416	70% 540
10%	434	80% 560
20%	457	90% 586
30%	6 473	95% 605
40% 4	91 I	EP 640
50% 5	07	
	NOTE	

Before using, the contents of this 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 the *reproducibility* and *repeatability* factors. Use the reproducibility factor when establishing the first set of data, and then establish an internal repeatability as your guideline.

D.M. Reasons at Alpha Resources performed the statistical analysis and overall direction and coordination leading to certification.

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

DM Kloward

Page 1 Of 1