

Alpha Resources, Inc. Certificate Of Analysis

AR-2075
#2 DIESEL ULTIMATE
LOT # 751015 LID ID 751015

ASTM METHOD	TEST	RESULTS
	D 4052	API @60F 35.1
	D 482	Ash (wt.%) <0.002
10% distillation residue	D 4530	Carbon Residue (wt.%) <0.1
	D 2500/D5771	Cloud Point (°C) -14
	D 97/D 5950	Pour Point (°C) -24
	D 5453	Sulfur 346mg/kg
	D 445	Viscosity (40 °C) 2.70
	D 93a	Flash Point (°F) 168
D 86	DISTILLATION (°F)	
	IBP 363 50% 510 FBP 635	
	5% 417 60% 526 %REC 98	
	10% 437 70% 544 %RES 1.0	
	20% 459 80% 566 %LOSS 1.1	
	30% 476 90% 595	
	40% 495 95% 619	

Notes:

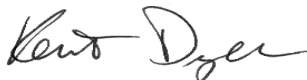
This bottle contains 500ml of #2 Diesel distillate to be used as per your test method. Kept sealed and unopened this product has an indefinite shelf life. Once opened this certificate is valid for two years. Keep sealed and stored under normal laboratory conditions, minimizing any exposure to air or light. The material used in production of this standard was sampled in accordance with ARI 041. The samples for round robin testing were selected in accordance with ARI 031. The above values relate only to the material used to produce this standard. This material was produced in accordance to ISO Guide 34-2009.

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.

This is a Reference Material (RM), and is verified using the above-mentioned test method(s). For good laboratory practice it is recommended that all standards be verified prior to use.

EXPIRATION DATE
THIS RM IS VALID FOR TWO YEARS FROM THE DATE OF OPENING

Certified October 28, 2015



Kent Dyer, Technical Manager