



ARI Energy Co, LLC

## Gas Oil

TEST	METHOD	UNITS	RESULT
API Gravity	ISO-12185	°API @ 60 °F	34.1
Density	ISO-12185	<a href="#">kg/m3@15°C</a>	854.2
Viscosity, Kinematic	ISO-3104	<a href="#">CST@50°C</a>	5.825
Sulfur Content	ISO-8754	<a href="#">Weight %</a>	0.292
Pour Point	ISO-3016	°F °C	-6 -21
Flash Point	ISO-2719	°F °C	140 60
Water by Distillation	ISO-3733	Volume %	0.30
TSA	ISO-10307-2	Weight %	0.04
Micro Carbon Residue	ISO-10370	Weight %	0.05
Ash	ISO-6245	Weight %	0.019
Vanadium	IP-501	PPM	<1
Sodium	IP-501	PPM	<1
Calcium	IP-501	PPM	<1
Zinc	IP-501	PPM	<1
Phosphorous	IP-501	PPM	<1
Aluminum	ISO-10478	PPM	<1
Silicon	ISO-10478	PPM	1.8
Aluminum + Silicon	Calculation	PPM	2
CCAI	IP-541	INDEX	784.5