

SPECIFICATION VIRGIN D6			
METHOD	TEST	RESULT	UNIT
<b>ASTM D5002</b>	Density and relative of crude oils		
	Average API gravity	28.7 28.7 (MIN)	API
<b>ASTM D1298-99</b>	Density @ 15 Deg C	0.87 (0.8775) (Max)	kg/t
<b>ASTM D97</b>	Pour Point of Petroleum Products		
	Pour Point	< -33 (-36) (Below	°C
	Pour Point	< -24.4 (-32.8) (Below zero)	°F
<b>ASTM D93 – IP 34</b>	Pensky-Martens Closed Cup Flash Point		
	Corrected Flash Point	117 (137) (MIN)	
<b>ASTM D4294</b>	Sulfur Content in Petroleum Products	ED-XRF	
	Sulfur Content	0.38 (0.358) (MAX)	Wt%
<b>ASTM D445</b>	Kinematic /Dynamic Viscosity		
	Kinematic Viscosity @ 122 °F/50 °C	83 (18.12)	(MAX) Mm2/s
<b>ASTM D6304</b>	Water Content by Coulometric		
	Karl Fisher Titration		
	Water Content	0.20 (0.7) (MAX)	Wt%
<b>ASTM D482</b>	Ash from Petroleum Products		
	Average Ash	0.279 (1.007) (MAX)	Wt%
<b>ASTM D2161</b>	Conversion of Kinematic Viscosity		
<b>To SUS/SFS 1</b>	Saybolt furoi viscosity 122 °F	10.9SFS (MAX)	
<b>ASTM D5184</b>	Aluminum and Silicon in Fuel Oils by ICP-AES or AAS		
	Aluminum Content	102 (MAX)	mg/kg
	Silicon Content	93 (MAX)	mg/kg
<b>ASTMD95</b>	Water by Distillation, Vol%	0.70 (MAX)	vol%
<b>ASTMD4530.06</b>	Carbon Residue	1.11 (MAX)	Wt%
<b>IP 143</b>	Asphltteness (Heptane Insolubles)		
	Asphaltene Content		
<b>IP 501</b>	Determination of AL, Si, V, Ni, Fe, Na, Ca, Zn, P in Fuel Oil - ICPES		
	1 Aluminium	372	mg/kg
	Silicon	187	mg/kg
	1 Sodium	117	mg/kg
	Vanadium	1	mg/kg
	1 Calcium	779	mg/kg
	1 Zinc	298	mg/kg
	1 Phosphorus	4176	mg/kg
	1 Iron	545	mg/kg