

SPECIFICATION D6 VIRGIN)

Method	Test	Result	Unit
-ASTM D5002	Density and Relative Density of Crude Oils		
-ASTM D1298-99	-Average API Gravity	29.7 (29.7) (Min)	API
-ASTM D97	Density @15 deg C :	0.87 (0.8775)(Max)	Kg/t
	Pour Point of Petroleum Products;		
	Pour Point :	< - 33.0 (-36.0) (BELOW ZERO)	DegF
	Pour Point :	< - 27.4 (-32.8) (BELOW ZERO)	DegC
-ASTM D93-IP 34	Pensky-Martens Closed Cup Flash Point;		
	Corrected Flash Point:	117 (137) (MIN)	DegF
-ASTM D4294	Sulfur Content in Petroleum Products by EDXRF;		
	Sulfur Content:	0.35 Wt % (MAX)	
-ASTM D445	Kinematic /Dynamic Viscosity;		
	Kinematic Viscosity @ 122 deg F/ 50 deg C	17.83 (18.12) (MAX)	Mm2/s
-ASTM D6304	Water Content by Coulometric Karl Fisher; Titration		
	Water Content:	0.20 (0.7) (MAX)	Wt%
-ASTM D482	Ash from Petroleum Products, Average Ash	0.279 (1.007) (MAX)	Wt%
-ASTM D2161	Conversion of Kinematic Viscosity, To SUS/SFS 1 Saybolt furoi viscosity @ 122 deg F	10.9SFS	(MAX)
-ASTM D5184	Aluminum and Silicon in Fuel Oils by ICP-AES or AAS;		
	Aluminum Content:	102 (MAX)	Mg/kg
	Silicon Content:	93 (MAX)	Mg/kg
-ASTM D95	Water by Distillation, vol %:	0.70 (MAX)	vol %-
ASTM D4530.06	Carbon Residue:	1.11 (MAX)	Wt%
-Method Test Result Units			
IP 143	Asphaltene Content	0.080	Wt%
-P 501 Determination of AL, Si, V, Ni, Fe, Na, Ca, Zn, P in Fuel Oil-ICPES;			
	Aluminum:	372	mg/kg
	Silicon:	187	mg/kg
	Sodium:	117	mg/kg
	Vanadium:	1	mg/kg
	Calcium:	779	mg/kg
	Zinc:	298	mg/kg
	Phosphorus:	4176	mg/kg
	Iron:	545	mg/kg