

# LIGHT EXPORT CRUDE OIL

B.C.O.NO.06001

CHARACTERISTICS	UNITS	RESULT	TEST METHOD
Specific Gravity @ 15.56/15.56 °C	----	0.8602	ASTM D5002
API Gravity	°API	33.0	ASTM D5002
Sulphur Content (Total)	WT.%	1.58	ASTM D4294
HTS Content	PPM	45	IP 570
Mercaptan Content	PPM	70	UOP 163
Nitrogen Content (Total)	WT.%	0.13	ASTM D5762
Water & Sediment	VOL.%	<0.05	ASTM D4007
Water Content	VOL.%	<0.025	ASTM D4006
Salt Content	PTB	7	ASTM D3230
Cinematic Viscosity @ 10°C	MM'/S	18.43	ASTM D445
Cinematic Viscosity @ 10°C	MM'/S	1184	
Cinematic Viscosity @ 40°C	MM'/S	6.319	
Pour Point (Upper)	°C	-12	ASTM D5853
Reid Vapor Pressure	PSI	6.75	ASTM D323
Asphaltene Content	WT.%	1.6	IP 143
Wax Content	WT.%	18	BP 237
Drop Melting Point of Wax	°C	55	IP 133
Conradson Carbon Residue	WT.%	4.40	ASTM D189
Total Acid Number	Mg KOH/g.	0.08	UOP 565
Nickel Content	Mg./Kg.	11	ASTM D5863
Vanadium Content	Mg./Kg.	33	
Iron Content	Mg./Kg.	<1	
Lead Content	Mg./Kg.	<1	
Sodium Content	Mg./Kg.	7	
Zinc Content	Mg./Kg.	<1	
Copper Content	Mg./Kg.	<1	