

Property	Method	Result	Unit
API Gravity at 60°F	ASTM D1298	29.9	°API
Maximum Pour Point *	ASTM D5853 (Procedure A)	-3	°C
Total Sulfur Content	ASTM D4294	1.62	% (m/m)
Vapour Pressure (DVPE) *	ASTM D5191	3.15	psi
Kinematic Viscosity at 40 °C (104 °F) *	ASTM D445	10.65	cSt
Acid Number (Inflection end-point)	ASTM D664 (Method A)	0.10	mg KOH/g
Boiling Range Distribution of Samples with Residues by High Temp. GC	ASTM D7169		
IBP *		<40	°C
5% *		98.0	°C
10% *		137.5	°C
20% *		209.5	°C
30% *		270.5	°C
40% *		325.5	°C
50% *		383.5	°C
60% *		441.5	°C
70% *		506.5	°C
80% *		582.0	°C
90% *		682.0	°C
Recovered @ 720 °C *		93.00	% (m/m)
Multielements Analysis of Crude Oils using ICP-AES	ASTM D7691		
Iron *		2.70	mg/kg

Location:	BPGIC, FUJAIRAH, UAE	Product Description:	Crude Oil
Sample Source:	Shore Tank(s)	Source ID:	202
Sample Type:	Composite (TUMLB)	Sampled By:	SGS
Sampled:	12-Dec-2022	Received:	12-Dec-2022
Analysed:	12-Dec-2022 - 15-Dec-2022	Completed:	15-Dec-2022

Property	Method	Result	Unit
Nickel *		16.0	mg/kg
Vanadium *		56.0	mg/kg
Carbon Residue - Micro Method *	ASTM D4530	4.36	% (m/m)
Salt (as electrometric Chloride) *	ASTM D3230	6.0	mg/L
Sediment by Extraction *	ASTM D473	0.01	% v/v
Water Content by Distillation *	ASTM D4006	0.025	% v/v
Water and Sediment in Crude Oil By Centrifuge	ASTM D4007	0.025	% v/v