

LIGHT EXPORT CRUDE OIL

GENERAL DATA			
SPECIFICATION		RESULT	TEST METHOD
SPECIFIC GRAVITY @ 15.56/15.56 °C		0.8579	ASTM D-4052
API		33.4	„ D-1298
SULPHUR CONTENT (Total)	Wt%	1.36	„ D-2622
** H2S CONTENT	PPM	50	RIPI
NITROGEN CONTENT (Total)	Wt%	0.26	ASTM D-4629
BASE SEDIMENT & WATER	Vol%	TRACE ≤0.05	„ D-1796
WATER CONTENT	Vol%	TRACE ≤0.05	„ D-4006
SALT CONTENT	P.T.B	16.0	„ D-3230
KINEMATIC VISCOSITY @10 °C	*mm ² /Sec	15.97	„ D-445
„ „ @ 20 °C	*mm ² /Sec	10.43	„ D-445
„ „ @ 40 °C	*mm ² /Sec	5.838	„ D-445
POUR POINT	°C	-8	„ D-5853
** R.V.P.	PCI	8.90	„ D-323
ASPHALTENES	Wt%	1.45	IP-143
WAX-CONTENT	Wt%	5.7	BP-237
DROP MELTING POINT OF WAX	°C	57	IP-133
CARBON RESIDUE CONRADSON	Wt%	3.67	ASTM D-189
ACIDITY,TOTAL	MgKOH/gr	0.11	UOP-565
NICKEL CONTENT	PPM	11.0	UOP-800
VANADIUM CONTENT	PPM	44.0	UOP-800
IRON CONTENT	PPM	≤2.0	UOP-800
LEAD CONTENT	PPM	≤1.0	UOP-391
SODIUM CONTENT	PPM	30.0	UOP-391