

TEST	METHOD	UNIT	RESULT
		SEAL NO:	PSNJ-74412
		GRADE:	GAS OIL
DENSITY @ 15 C	D1298	gr/m3	0.8314
SP.GR @ 60/60 F	D1298		0.8318
API GRAVITY AT 60 F	Calculated		38.61
Kinematic Viscosity @ 40 C	D445	CST	2.613
TOTAL SULPHUR	D-4294	Wt %	0.880
WATER	D95	VOL %	0.05
FLASH POINT	D93	C	66
POUR POINT	D97	C	-18
GALOROFIC VALUE (GROSS)	D4868	mj/kg	45.49
COPPER STRIP CORROSION-3HRS.@ 100C	D130	NUMBER	1a
GLOUD POINT	D2500	C	-5
MCR	D-4530/15	Wt %	<0.1
RECOVERED @ 250 c	D 86	Vol%	44
RECOVERED @ 300 c	D 86	Vol%	72
RECOVERED @ 350 c	D 86	Vol%	90
RECOVERED @ 357 c	D 86	Vol%	92
I.B.P	D 86	C	170.5
5 % Recovered	D 86	C	191.5
10% Recovered	D 86	C	201.5
20% Recovered	D 86	C	217.5
30% Recovered	D 86	C	232.5
40% Recovered	D 86	C	244.5
50% Recovered	D 86	C	259.5
60% Recovered	D 86	C	276.5
70% Recovered	D 86	C	296.5
80% Recovered	D 86	C	319.5
90% Recovered	D 86	C	350.5
95% Recovered	D 86	C	376.5
F.B.P	D 86	C	392.5
ASH CONTENT	D 482	Wt %	< 0.010
COLOUR	D 1500	NUMBER	< 1.5
TOTAL RECOVERY	D 86	mL	98
RESIDUE	D 86	mL	1.3
LOST	D 86	mL	0.7
CETANE INDEX	D4737/D976		51.6