

Banias Refinery Company

LAB

شركة مصفاة بانياس

قسم المخبر المركزي

GAS OIL ANALYSIS CERTIFICATE

شهادة تحليل لعينة المازوت الخاصة بإعلان محسن الجريان (مازوت للدراسة)

GAS OIL

CHARACTERISTICS	METHOD	VALUE	GUARANTEE
Sp. GR. at 60 / 60 °F	D-1298	0.8475	===
Density at 15 °C	By Table /21/	0.8471	0.820-0.860
Water by dis %vol	D-95	NIL	0.02 % Max
Flash Point Pro A °C (p.m)	D-93	68	60 °C MIN
C.F.P.P. °C	IP-309	+5	-5°C Max
Pour Point °C	D-97	+2	-10°C Max
Distillation IBP °C	D-86	182	===
5% VOL at °C		200	===
10% VOL at °C		209	===
50% VOL at °C		288	Max 290 °C
90% VOL at °C		363	===
95% VOL at °C		381	===
At 200 °C % VOL		5	===
At 250 °C % VOL		31	===
At 300 °C % VOL		57	=====
At 350 °C % VOL		84	
At 360 °C		89	85 % VOL MIN
Recovery % VOL		===	===
Res + Loss % VOL		===	===
Kin viscosity at 40 °C cst	D-445	3.3	2.5-4.5 cst
Aniline Point °C	D-611	74	65 °C MIN
D. Index	D-976	59	53-65
Corrosion test 3h@50 °C	D-130	1b	NO.3 MAX
10% CCR Residue % wt	D-189	0.074	0.1 % MAX
Ash Content % wt	D-482	<0.01	0.01 % MAX
Sulfur % wt	D-1266	0.7	0.1 - 0.7
Acids @ Alkalis mg KOH/g	D-664	NIL	NIL
Asphaltenes %wt	UOP - 614	0.014	0.03 MAX
Bacteria Per Litre	IP - 385	===	Free of Bacteria

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