

HYDROCARBON (GASOIL) 306

SPECIFICATION	RESULT	UNIT	METHOD
Distillation Of Petroleum Products in Atmospheric Pressure			
IBP	170 – 180	°C	ASTM D86
10%	181 – 191		
30%	191 – 201		
50%	200 – 210		
70%	216 – 226		
90%	254 – 264		
95%	300 – 310		
FBP	330 – 340		
Residue	Max 1	v/v %	ASTM D86
Density @ 15°C	0.824 – 0.828	g/cm ³	ASTM D1298
Flash Point	64 – 68	°C	ASTM D93
Total Sulphur	Max 6500	ppm	ASTM D4294
Color	1	-	ASTM D1500
Pour Point	<-42	°C	ASTM D97
Cloud Point	<-35	°C	ASTM D97
Cetan Index	39 – 41	-	ASTM D976
Cetan Number	41 – 43	-	ASTM D976
Copper Corrosion	1a	-	ASTM D130