

HYDROCARBON (GASOIL) 304

SPECIFICATION	RESULT	UNIT	METHOD
Distillation Of Petroleum Products in Atmospheric Pressure			
IBP	166 - 173	°C	ASTM D86
10%	194 - 200		
30%	223 - 227		
50%	242 - 247		
70%	250 - 255		
90%	275 - 285		
95%	320 - 330		
FBP	>370		
Residue	2	v/v %	ASTM D86
Density @ 15°C	0.820 - 0.828	g/cm ³	ASTM D1298
Flash Point	63 - 66	°C	ASTM D93
Total Sulphur	Max 5000	ppm	ASTM D4294
Color	1.5	-	ASTM D1500
Pour Point	-30	°C	ASTM D97
Cloud Point	-20	°C	ASTM D97
Cetan Index	48 - 52	-	ASTM D976
Cetan Number	52 - 55	-	ASTM D976
Copper Corrosion	1a	-	ASTM D130