

## HYDROCARBON (GASOIL) 305

SPECIFICATION	RESULT	UNIT	METHOD
Distillation Of Petroleum Products in Atmospheric Pressure			
<b>IBP</b>	<b>165 – 175</b>	°C	ASTM D86
10%	190 – 200		
30%	220 – 230		
50%	240 – 250		
70%	248 – 258		
90%	268 – 278		
95%	320 – 330		
<b>FBP</b>	<b>&gt;370</b>		
Residue	Max 2	v/v %	ASTM D86
Density @ 15°C	0.818 - 0.822	g/cm <sup>3</sup>	ASTM D1298
Flash Point	60 – 65	°C	ASTM D93
Total Sulphur	Max 5000	ppm	ASTM D4294
Color	1.5 – 2	-	ASTM D1500
Pour Point	<-30	°C	ASTM D97
Cloud Point	<-20	°C	ASTM D97
Cetan Index	51 – 53	-	ASTM D976
Cetan Number	52 – 54	-	ASTM D976
Copper Corrosion	1a	-	ASTM D130