

PYROLYSIS GASOLINE



PROPERTIES	UNIT	RESULT	TEST METHOD
Density@15.6°C	g/cm ₃	0.8330	ASTM D1298
Flash point	°C	Free	ASTM D93
Pour point	°C	<-42	ASTM D97
Benzene	wt%	18.671	ASTM D6730
Aromatic	wt%	58.112	ASTM D6839
Viscosity@40°C	mm ² /s	0.588	ASTM D 445
Viscosity@50°C	mm ² /s	0.528	ASTM D 445
Sulphur total	wt%	0.01	ASTM D4294
Mer captain	PPM	7.5	ASTM D3227
IBP	°C	48	ASTM D86
5%	°C	62	ASTM D86
10%	°C	67	ASTM D86
20%	°C	79	ASTM D86
30%	°C	89	ASTM D86
40%	°C	98	ASTM D86
50%	°C	108	ASTM D86
60%	°C	120	ASTM D86
70%	°C	134	ASTM D86
80%	°C	151	ASTM D86
90%	°C	173	ASTM D86
95%	°C	184	ASTM D86
FBP	°C	222	ASTM D86
Residue	Vol%	negligible	ASTM D86
Loss	Vol%	Zero	ASTM D86
Recovery	Vol%	99.8	ASTM D86