



Date:

No:

Attachment:

Apafeed petrochemical trading LLC

Dry Pyrolysis Gasoline (DPG)

Properties	Unit	Result	Expected	Test Method
Density @15.6 °C	g/cm ³	0.85	0.9 Max	ASTM D 4052
RVP	psi	6.5	Report	ASTM D 323
Total Sulfur	ppm	180	Report	ASTM D 5453
IBP	°C	38	Report	ASTM D 86
FBP	°C	185	Report	ASTM D 86
5% Vol Recovered	°C	51	Report	ASTM D 86
95% Vol Recovered	°C	177	Report	ASTM D 86
Paraffin	%Wt	2.1	Max 3	G.C
Olefins	%Wt	24.5	Max 30	G.C
Naphthenes	%Wt	0.4	Max 0.6	G.C
Aromatics	%Wt	66.4	60 Min	G.C
Others	%Wt	6.6	20 Max	G.C
Benzene Content	%Wt	42.4	40 Min	G.C