

GASOLINE



NO: A87

PROPERTIES	UNIT	RESULT	TEST METHOD
Density@15°C	Kg/m ³	740 - 750	ASTM D 1298
Distillation	-	-	-
10% Evaporation	°C	65 max	ASTM D 86
50% Evaporation	°C	110 max	ASTM D 86
90% Evaporation	°C	150 max	ASTM D 86
FBP	°C	205 max	ASTM D 86
Residue	Vol%	2 max	ASTM D 86
Loss	Vol%	report	ASTM D 86
Total sulphur	ppm	100 max	ASTM D 1266
Corrosion 3hrs@100°C	-	1a	ASTM D 130
Vapor pressure, Reid@37.8°C	kpi	51.5	ASTM D 323
Gum content (Air jet)	Mg/100ml	4 max	ASTM D 381
Induction period@100°C	mins	480 min	ASTM D 525
Benzene	Vol%	1 max	GC
Aromatic	Vol%	22 max	GC or D 1319
Olefin	Vol%	15 max	GC or D 1319
Octane number (Research)	-	87 min	ASTM D 2699
Mercaptan content	ppm	5 max	ASTM D 3227
MTBE	Vol%	15 max	-
Oxygen content	Wt%	0	-