

GASOLINE

G.NO:02003

CHARACTERANCE	UNIT	SPECIFICATION		TEST METHOD
		max	min	
Appearance		Clear&bright		Visual
Density At15.5°C	Kg/m3	760	720	D-1298&D-4052
Reide vaporpessuretest@37.8°C	PSI	Sum. 8 wint.9		D-323
Octane Number (RON)			92	ASTM D-2699
Destillation test ASTM D-86				
IBP	°C	35	ASTM D- 86
10%	°C	70		
50%	°C	120		
90%	°C	190		
FBP	°C	210		
Residue	MI	1.5		
Loss	MI	1.5		
Existent Gum	Mg/100ml	4		
Inducation period@	Min	360	ASTM D- 525
Total sulpher content	%wt	0.1		ASTM D- 5453
Copper corrosion strip @50°C	1a		ASTM D- 130
Doctor test		NET		ASTM D-
Benzene	%vol	3		ASTM D- 3606
Aromatics	%vol	40		ASTM D- 1319
Oxygenates	%vol	NIL	NIL	ASTM D- 4815
Olefins	%vol	18		ASTM D- 1319

Note:- color of Gasoline should Be Normal Red

Note :-Summer:-from Mars TO August***Winter :- from September to february