



پترو پالایش نیک یزد
PETRO PALAYESH NIK YAZD

Petro Palayesh Nik Yazd Laboratory

Sample Name :

White spirit



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Test	Unite	Test Method	Guaranty Range	
Density @ 15 °C	Kg/m3	ASTM D4052	-	788-793
Distillation Range (°C)				
IBP	°C	ASTM D86	-	155
10	°C	ASTM D86	-	163
20	°C	ASTM D86	-	165
30	°C	ASTM D86	-	167
40	°C	ASTM D86	-	170
50	°C	ASTM D86	-	173
60	°C	ASTM D86	-	177
70	°C	ASTM D86	-	183
80	°C	ASTM D86	-	194
90	°C	ASTM D86	-	224
95	°C	ASTM D86	-	267
FBP	°C	ASTM D86	-	310
Viscosity Kinematic	@100 °C	ASTM D97	0-10	-
	@40 °C			-
Flash Point (closed Cup)	°C	ASTM D93	>30	45 ±2
Flash point (open Cup)	°C	ASTM D92	>30	-
Pour Point	°C	ASTM D97	-38 – +50	-
Colour	Number	ASTM D1500	0 – 5	< 0.5
Copper Corrosion	3hrs @100 °C	ASTM D130	-	1a
	3hrs @50 °C		-	-
Total Sulfur	ppm	ASTM D4294	-	1277
Mercaptan Content	ppm	ASTM D3227	-	41
Total Nitrogen	Mg/L	ASTM D4629	-	-
Chlorine Content	Mg/L	ASTM D4929	-	-
Cetane Number	Number	ASTM D613	-	-
Benzene Content	Vol%	ASTM D4815	0 – 10	-
Aromatic Content	Vol%	ASTM D1319	0 – 60	-
Lead Content	ppb	ASTM D6277	-	-

Laboratory Manager

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