



PETRO PALAYESH NIK

Petro Palayesh Nik Yazd Laboratory

Sample Name:  
Demercaptanized



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Test	Unite	Test Method	Guaranty Range	Result
Density @ 15 °C	Kg/m3	ASTM D4052	728-738	734
IBP	°C	ASTM D86	35 Min	38
10	°C	ASTM D86	57-67	59
20	°C	ASTM D86	69-79	72
30	°C	ASTM D86	85-95	86
40	°C	ASTM D86	99-109	101
50	°C	ASTM D86	116-126	119
60	°C	ASTM D86	135-145	137
70	°C	ASTM D86	157-167	158
80	°C	ASTM D86	186-196	188
90	°C	ASTM D86	227-237	228
95	°C	ASTM D86	254-264	260
FBP	°C	ASTM D86	Max 308	305
Colour	Number	ASTM D1500	0- 0.5	>0.5
Copper Corrosion	3hrs @50 °C	ASTM D130	1a	1a
Total Sulfur	ppm	ASTM D4294	2900-3500	3160
Benzene Content	Vol %	ASTM D4815	>2	1.5
Aromatic Content	Vol %	ASTM D1319	7-10	7.5
Mercaptan Content	ppm	ASTM D3227	0-100	<100
Reid Vapor Pressure (RVP)	kps@37.8 °C	ASTM D5191	45-50	47.5
Oxygen Content	Wt %	ASTM D5845	0	0
MTBE	Vol %	ASTM D5845	0	0
Ethanol	Vol %	ASTM D6277	0	0
Methanol	Vol %	ASTM D6277	0	0

Laboratory Manager

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