

The Latest Abadan Heavy Naphtha Specification

TEST	UNIT	LIMIT	Test Method
Density @ 15.0 C	Kg/m3	0.7580	ASTM D1298
Distillation	°C		ASTM D86
10% Evaporated Temp	°C	120	ASTM D86
50% Evaporated Temp	°C	115	ASTM D86
95% Evaporated Temp	°C	150-170	ASTM D86
FBP	°C	180	ASTM D86
Residue	% Vol	1.5	ASTM D86
Loss	%Vol	1	ASTM D86
Total Sulphur	% Wt	0.08	ASTM D1266
Corrosion 3 HRS	50°C	No 1 strip	ASTM D130
Vapour Pressure	K.Pa	27	ASTM D323
Mercaphtan Content	ppm	70	ASTM D3227
Colour, Saybolt		25	ASTM D156
Paraffins Content	%Vol	50	ASTM D1319
Oleffins Content	%Vol	1.5	ASTM D1319
(Naphthenes + Aromatics)	%VOL	40	ASTM D1319
Lead (PB) P.P.B	UOP	40	350-68T
C/H Ratio	Estimated	6	Calculate
Gum Existent (air jet)	Mg/100ml	2.5	ASTM D381
Oxygenates	ppm	60	ASTM D4815