



Oil Price
Iran Commodity Data Group

LIGHT NAPHTHA

ANALYSIS & METHODS				RESULTS
TEST	METHOD	UNIT	GUARANTEE RANGE	L.NAPHTHA
Sp.Gr@60°F	ASTM D4052	-	0.650-0.675	0.6625
Distillation				
IBP	ASTMD 86	°C	30-38	34
5%	ASTMD 86	°C	-	41
10%	ASTMD 86	°C	-	42
20%	ASTMD 86	°C	-	44
30%	ASTMD 86	°C	-	45
40%	ASTMD 86	°C	-	47
50%	ASTMD 86	°C	-	50
60%	ASTMD 86	°C	-	53
70%	ASTMD 86	°C	-	56
80%	ASTMD 86	°C	-	62
90%	ASTMD 86	°C	-	68
95%	ASTMD 86	°C	-	72
FBP	ASTMD 86	°C	70-85	77
T.Sulphur	ASTMD 5453	Ppm	0.1-20	1
T.nitrogen	ASTMD 5453	Ppm	0.1-1	0.04
RON	ASTMD 2699	-	65-75	70
Benzene	ASTMD 4815	Vol%	3-6	4.35
Parafiins	ASTMD 6729	Vol%	80-91	87.75
Olefias	ASTMD 6729	Vol%	0.01-0.5	0.05
Naphthenes	ASTMD 6729	Vol%	4-10	7.7
Aromatics	ASTMD 6729	Vol%	3-6	4.5