



EASTERN REFINERY LIMITED

SPECIFICATION OF NAPHTHA

(AS APPROVED BY BSTI (REVISED ON MARCH, 2002))

NAPHTHA

S N	TESTS	METHOD	LIMIT
1	Density at 15° C, kg/L	ASTM 1298	Min. 0.670 Max. 0.740
2	Reid Vapor Pressure at 100° F, psi	ASTM D 323	Max. 12
3	Color, Saybolt	ASTM D 156	Min. +20
4	Doctor Test	ASTM D 4952	Positive
5	Sulphur content, % wt.	ASTM D 1266/ ASTM D 4294	Max. 0.075
6	Distillation : Final Boiling Point, °C	ASTM D 86	Max. 180
7	Paraffin Content, % vol.	ASTM D 1319	Min. 70.0
8	Olefin content, % vol.	ASTM D 1319	Max 2.0
9	Aromatic content, % vol.	ASTM D 1319	Max. 15.0
10	Naphthene content, % vol.	UOP 273-82	Max. 30.0
11	Lead content, ppb	IP 224	Max. 50

ইস্টার্ন রিফাইনারী