



energising life

NAPHTHA

EXPORT/PETROCHEM

TEST	METHOD	SPECIFICATION
Density @ 15°C, g/ml	IS 1448 P :16	To be reported
Total Sulphur, %wt	IS 1448 P :34 / ASTM D:4294	Max. 0.05
Residue on Evaporation, mg/100 ml	IS 1448 P :29	Max. 5
Paraffins, %v	ASTM 5134	Min. 65
Aromatics, % v	ASTM 5134	-
Naphthenes+Aromatics, %v	ASTM 5134	Balance
Olefins, %v	ASTM 5134	Max. 1
Calorific Value, Gross Kcal/kg (Calculated)	IS 1448 P :7	To be reported
Distillation :	IS 1448 P :18	
IBP, °C		Min. 30
FBP, °C		Max. 180
Reid Vapour Pressure @ 38°C, psi	IS 1448 P :39	Max. 10*
Lead as Pb, ppb wt.	ASTM D-1368	Max. 50
Colour (Saybolt)	IS 1448 P :14	Min. +20
Chlorides as Cl, ppmw	ASTM D : 4929 B	Max. 10

* RVP of 11 psi is acceptable for export