



## EASTERN REFINERY LIMITED

### SPECIFICATION OF LIQUEFIED PETROLEUM GAS (LPG)

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

#### LIQUEFIED PETROLEUM GAS (LPG)

S N	TESTS	METHOD	LIMIT
1	Density at 15° C, kg/L	ASTM 1657	Min. 0.550 Max. 0.600
2	Vapor Pressure at 37.8° C	ASTM D 1267	Max. 213
3	Copper Strip Corrosion (1 Hour at 37.8° C)	ASTM D 1838	Max. No. 1
4	Volatility : Evaporation temperature For 95% vol., °C (°F)	ASTM D 1837	Max. 2.2 (Max. 36)
5	Composition, % mol Ethane Propane Butane Pentane & Heavier	ASTM D 2163	---- ---- ---- ----
6	Total Volatile Sulphur, % mass	ASTM D 2784	Max. 0.02
7	Hydrogen Sulphide	UOP 212	Nil