



Attock Refinery Limited

GPA Standard 2140-97

LIQUIFIED PETROLEUM GAS (LPG)

| Sr.No. | Test Description | Unit | Test Method | Specifications | Min / Max |
|--------|-------------------------------|-------|-------------|--|-----------|
| 1 | Composition | - | D2163 | Predominately mixtures of butanes and/ or butylene with propane and/or propylene | - |
| 2 | Vapour pressure at 100°F | PSI | | 208 | Max. |
| | Vapour pressure at 37.8°C | kPa | | 1434 | |
| 3 | Temperature @ 95% evaporation | °C | D-1837 | 2.2 | Max. |
| | | °F | | 36 | |
| | or | | | | |
| | Pentane and heavier liquid | Vol% | D-2163 | 2 | Max. |
| 4 | Corrosion copper strip | - | D-1838 | No.1 | Max. |
| 5 | Total Sulphur | ppm w | D-2784 | 140 | Max. |
| 6 | Free water contents | % | - | None | Max. |