



JORDAN PETROLEUM REFINERY CO. LTD.

Laboratories & Quality Control Department

L. P.G
Specification
QS-PL 101

Title : Specification for Liquefied Petroleum Gases (Commercial PB Mixtures)¹

S.N	Characteristics		Test Method	Control Limits
1	Vapor Pressure @ 37. 8 °C	Kg/cm ²	ASTM D1267	Max. 14.30
2	Volatile Residue :		ASTM D1837	
2.1	Evaporated Temperature@ 95 %	°C		Max. 2.2
3	Corrosion, Copper, Strip	Class.	ASTM D1838	No. 1
4	Total Sulfur	mg / Kg	ASTM D4468	Max. 140
5	Relative Density @ (15.6 / 15.6)°C	-	ASTM D1657	Report
6	Residues on evaporation of 100 ml.	ml	ASTM D2158	Max. 0.05
7	Free water content	-	Visual	None
8	Hydrogen Sulfide	-	ASTM D2420	Negative

¹This specification is based on on Jordanian Technical Regulation J.S 298: 2005, Petroleum and Petroleum products- Liquefied petroleum gases (L.P.G) for domestic uses- Commercial propane and butane mixture