

**Technical Data Sheet**

**LPG**  
Liquid petroleum gas

LPG is Liquefied petroleum gas or liquid petroleum gas also referred to as simply propane or butane, are flammable mixtures of hydrocarbon gases used as fuel in heating appliances, cooking equipment, and vehicles.

**Application:**

- As a fuel for domestic appliances
- As alternative fuel in cars
- As fuel in various industries
- As the gas replaces the Freon gas in aerosol cans

Propertise	Value	Unit	Test Method
Ethane	0.2 max	Vol%	ASTM D 2163
Propane	20-30	Vol%	ASTM D 2163
Butane	70-80	Vol%	ASTM D 2163
Pentane	2.0 max	Vol%	ASTM D 2163
Hydrogen sulfide	-	-	ASTM D 2420
Mercaptane	0.23 max	g/m3	IP-104(A)

\*8 Iranian refineries are producing this product regularly and product analysis changes according to the season of consumption.