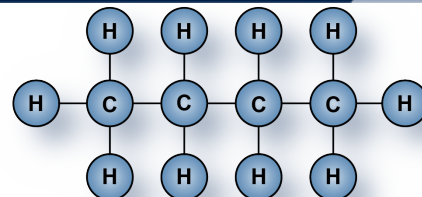




n-Butane (C₄H₁₀)

A colorless, flammable, liquefied gas.



Purity:	Grade 2	Grade 2.5	Grade 3	Grade 3.5	Grade 4
Specifications:	99%	99.5%	99.9%	99.95%	99.99%
Nitrogen	<400 ppmv	<400 ppmv	<100 ppmv	<40 ppmv	<20 ppmv
Oxygen	<100 ppmv	<100 ppmv	<20 ppmv	<10 ppmv	<5 ppmv
Other Hydrocarbons	<9,000 ppmv	<4500 ppmv	<900 ppmv	<500 ppmv	<90 ppmv
Sulfur	<1 ppmv	<1 ppmv	<1 ppmv	<1 ppmv	<1 ppmv
Moisture	<10 ppmv	<5 ppmv	<4 ppmv	<3 ppmv	<3 ppmv
Total Impurities	<1%	<5,000 ppmv	<1,000 ppmv	<500 ppmv	<100 ppmv

***Moisture level guaranteed only when Electronic Fluorocarbons prepares the cylinders.*

All concentrations are on a mol/mol basis unless otherwise stated.

This product is analyzed liquid phase.

**This gas not available for purchase online.*

Cylinder Size	Fill Volume (CF)
1/2 Ton	500
LP30	120
LP15	60
LP05	24
LP01	6
49L/Size 300	55
44L/Size 200	45
16L/Size 80	17
7L/Size 35	7

Technical Data:

Mol. Wt: 58.12

Specific Volume: 6.4 cf/lb

Pressure @ 70° F: 16.3 psig

Flammability Limits: 1.8-8.4% in air

Valve Outlet: CGA 510

LB CGA 170

Shipping Information:

DOT Name: Butane

Hazard Class: 2.1

DOT No.: UN1011

DOT Label: Flammable Gas

CAS No.: 106-97-8