

GAS INNOVATIONS

Specialty Gases

N-BUTANE, INSTRUMENT GRADE

TECHNICAL INFORMATION

n-BUTANE

INSTRUMENT PURITY

Shipping Name:	Butane	Formula:	C ₄ H ₁₀
Hazard Class:	2.1	Molecular Weight:	58.123
UN No:	1011	CAS No:	106-97-8
Label:	Flammable gas		

General Description: A colorless, flammable, liquefied gas, sweet petroleum odor

GUARANTEED SPECS:

TYPICAL SPECS:

99.5 % +

**Sum of all impurities
be < 0.50 %**

Water < 5 PPM

Sulfur < 0.50 PPM

n-Butane	99.79 +
Ethane	3 PPM
Isobutane	990 PPM
Propane	92 PPM
Neo-Pentane	695 PPM
Isopentane	302 PPM
Water	< 3 PPM
Oxygen	< 2 PPM
Sulfur	< 0.50 PPM

CYL. SIZE	CYL. CONNECTION (CGA)	NET CONTENTS LBS.
LP 24	510	24
LP 120	510	120
1/2 Ton	510	510