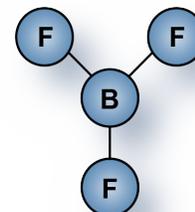




Boron Trifluoride (BF₃)

A colorless, toxic gas



Purity: **Grade 4.5**

Specifications: **99.995%**

Oxygen + Nitrogen + Argon <10 ppmv

Carbon Dioxide <10 ppmv

Sulfur Dioxide <10 ppmv

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

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

Product sold on the basis of total impurities. Individual impurities may vary slightly.

**This gas not available for purchase online.*

Cylinder Size

Fill Weight (lbs)

2L/Size 10

0.88

2L/Size 10

0.39

LB

0.077

Technical Data:

Mol. Wt: 67.81

Sp. Volume: 5.6 cu. ft/lb

Pressure @ 70°F: 700/400

Valve Outlet: CGA 330

DISS 642

Shipping Information:

DOT Name: Boron Trifluoride,
Compressed

Hazard Class: 2.3

DOT No.: UN1008

DOT Label: Poison Gas/Inhalation
Hazard

CAs No.: 7637-07-02