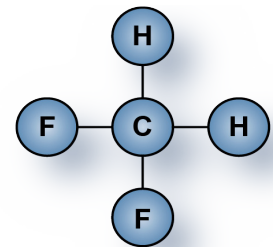




Difluoromethane (CH₂F₂)

A colorless, flammable gas with a slight ether-like odor.



Purity:	Grade 3	Grade 4
Specifications:	99.9%	99.99%
Nitrogen	<300 ppmv	<40 ppmv
Oxygen	<50 ppmv	<10 ppmv
Carbon Dioxide		<5 ppmv
Moisture	<100 ppmv	<5 ppmv
Other Halocarbons		<60 ppmv
Acidity		<0.1 ppmv
Other Organics	<700 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)

44L/Size 200

65

16L/Size 80

25

7L/Size 35

15

Technical Data:

Mol. Wt: 52.02

Specific Volume: 7.19 cu. ft/lb

Pressure @ 70° F: 23.5 psig

Valve Outlet: CGA 350

DISS 724

Shipping Information:

DOT Name: Difluoromethane

Hazard Class: 2.1

DOT No.: UN3252

DOT Label: Red, Flammable Gas

CAs No.: 75-10-5