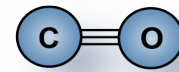




Carbon Monoxide (CO)



A toxic, flammable, colorless, odorless gas.

Purity:	Grade 2.5	Grade 3	Grade 4	Grade 4.7	Grade 5
Specifications:	99.5%	99.9%	99.99%	99.997%	99.999%
Nitrogen	<4500 ppmv	<900 ppmv	<80 ppmv	<20 ppmv	<5 ppmv
Oxygen	<10 ppmv	<10 ppmv	<5 ppmv	<3 ppmv	<2 ppmv
Carbon Dioxide	<100 ppmv	<50 ppmv	<10 ppmv	<5 ppmv	<2 ppmv
Methane	<100 ppmv	<50 ppmv	<10 ppmv	<5 ppmv	<2 ppmv
Moisture	<5 ppmv	<5 ppmv	<4 ppmv	<3 ppmv	<2 ppmv
Total Impurities	<5000 ppmv	<1000 ppmv	<100 ppmv	<30 ppmv	<10 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 gas phase.

**This gas not available for purchase online.*

Cylinder Size	Fill Weight (lbs)
49L/Size 300	240
44L/Size 200	180
16L/Size 80	70
7L/Size 35	30

Technical Data:

Mol. Wt: 28.01

Specific Volume: 13.8 cf/lb

Flammability Limits: 12.5 - 74.0% in Air

Valve Outlet: CGA 350

LB CGA 170

Shipping Information:

DOT Name: Carbon Monoxide,
Compressed

Hazard Class: 2.3

DOT No.: UN1016

DOT Label: Inhalation Hazard and
Flammable Gas

CAs No.: 630-08-0