



Propadiene (C₃H₄)

Specifications

	GRADE 1.5
Purity	95.0%
Other Hydrocarbons	< 5%
Moisture	< 5 ppmv
Total Impurities	< 5%

Note: Moisture level guaranteed only when EFC Gases & Advanced Materials prepares the cylinders. All concentrations are on a mol/mol basis unless otherwise stated. This product is analyzed liquid phase.

Cylinder Sizes

SIZE	FILL WEIGHT (LB)
LP30	110
LP15	50
LP05	20
LP01	5
49L/Size 300	50
44L/Size 200	45
16L/Size 80	17
7L/Size 35	7

Technical Data

Molecular Weight: 40.065 g/mol
Specific Volume: 9.6 cu.ft./lb
Pressure @ 70°F: 102 psig
Valve Outlet: CGA 510 LB CGA 170

Shipping Information

DOT Name: Propadiene, Inhibited
Hazard Class: 2.1
DOT Number: UN 2200
DOT Label: Flammable Gas
CAS Number: 463-49-0