



Ethane

A colorless, odorless, flammable gas

TECHNICAL INFORMATION

Chemical Symbol	C ₂ H ₆
Molecular Weight	30.07
Specific Volume	12.80 ft ³ /lb(0.79 m ³ /kg)
CAS Registry Number	74-84-0

SHIPPING INFORMATION

DOT Proper Name	Ethane, Compressed
Hazard Class	2.1
ID Number	UN 1035
Labels	Flammable Gas

CYLINDER SIZES AVAILABLE

Std. Cylinder Sizes*	Contents	Cylinder Pressure (PSIG)	CGA Valve Connection
200	34	544	350
80	11	544	350
30	4	544	350

*Nonstandard cylinder sizes available upon request

Specifications Subject to Change Call to Confirm

Grade	Purity	Impurity	Specifications	Equipment Needed
2.0 (Chemically Pure)	>99.0%	Total Impurities	< 1.0%	3100 Series regulator (3102)

This information in no way replaces the Safety Data Sheets (SDS) for use and safety standards. Please refer to the SDS for details.

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