

DIMETHYL ETHER (C₂H₆O)

A colorless flammable liquefied gas with a sweet odor.

Purity Specifications	Grade 2.8 99.8%
Total Hydrocarbons	< 2000 ppm
Sulfur	< 1 ppm
Moisture	< 5 ppm
Total Impurities	< 2000 ppm

Moisture level guaranteed only when AGT prepares the cylinders.
All concentrations are on a mol/mol basis unless otherwise stated.
This product is analyzed liquid phase.
Product sold on the basis of total impurities. Individual impurities may vary slightly.

Cylinder Size	Fill Weight (lbs)
1/2 ton	490.0
LP30	100.0
LP15	50.0
LP05	20.0
LP01	5.0
49	50.0
44	45.0
16	17.0
7	7.0

Technical Data:

Mol. Wt: 46.08
Pressure @70°F: 62.3 psig
Flammability Limits: 3.4 - 27% in Air
Valve Outlet: CGA 510
LB CGA 170

Shipping Information:

DOT Name: Dimethyl Ether
Hazard Class: 2.1
DOT No.: UN 1033
DOT Label: Flammable Gas
CAS No.: 115-10-6