

Trimethylamine (CH₃)₃N

A colorless, flammable liquefied gas with a characteristic fishy or Ammonia-like odor.

Product Specifications	Minimum Purity
Chemically Pure (CP)	99.5%

PRODUCT	Ordering Information					Equipment Recommendations		
	Cylinder Size	Contents lbs	Standard Valve Outlet (CGA)	Product Number	Cylinder Pressure at 70°F (psig)	Description Product Number	Delivery Pressure Range (psig)	Page Number
Chemically Pure (CP)	1/2 TON	550	705	TM CPHTN	13	Manual Flow Control Value Y30-411705	N/A	E112
	350	125	705	TM CP350	13			
Certificate of Conformance available upon request.								

Technical Data & Shipping Information	
Molecular Weight	59.1103
Specific Volume	6.54 cf/lb @70° F & 1 ATM
Flammability Limits in Air	2 - 11.6% in Air
U.S. DOT Name	Trimethylamine, Anhydrous
ID Number	UN 1083
U.S. DOT Hazard Class	2.1
U.S. DOT Label	Flammable Gas
CAS Registry	75-50-3

Airgas Quality Policy

The purpose of the Airgas Quality System is to continually improve our manufacturing and related processes to provide our customers with the highest product purity, consistency, and service.