

Trimethylamine (CH₃)₃N

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

Purity 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 350	550 125	705 705	TM CPHTN TM CP350	13 13	Manual Flow Control Value Y30-411705	N/A	E101
	Certificate of Conformance provided upon request.							

Technical Data & Shipping Information	
Molecular Weight	59.11
Specific Volume	6.5 cf/lb @70° F
Flammability Limits in Air	2.0 - 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