

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

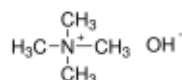
Product Name:
Tetramethylammonium hydroxide solution - ACS reagent

Product Number: 426318

MDL: MFCD00008280

Formula: C₄H₁₃NO

Formula Weight: 91.15 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Purity Titration by HCL (M)	0.98 - 1.02 M
Residue on Ignition (ppm)	≤ 5 ppm
Chloride Content	≤ 0.03 %
Potassium	≤ 2 ppm
Sodium	≤ 2 ppm
Color Test	≤ 10 APHA
Meets ACS Requirements	Current ACS Specification

Specification: PRD.0.ZQ5.10000075099

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.