

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

Product Specification

Product Name:

Ethanolamine - ACS reagent, ≥99.0%

 Product Number:
 398136

 CAS Number:
 141-43-5

MDL: MFCD00008183

Formula: C2H7NO Formula Weight: 61.08 g/mol $HO^{\sim}NH_2$

TEST Specification

Appearance (Color) Colorless

Appearance (Form)

Liquid or Viscous Liquid
Infrared spectrum

Conforms to Structure

 Purity (GC)
 > 99.0 %

 Color Test
 < 15 APHA</td>

 Water (by Karl Fischer)
 < 0.30 %</td>

 Iron (Fe)
 ≤ 5 ppm

 Heavy Metal
 ≤ 5 ppm

 (by ICP)
 ≤ 5 ppm

Recommended Retest Period ------

2 Years

Meets ACS Requirements Meets Requirements

Specification: PRD.4.ZQ5.10000022513

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.

