

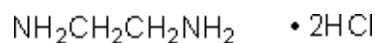
3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:
Ethylenediamine dihydrochloride - 98%

Product Number: 195804
CAS Number: 333-18-6
MDL: MFCD00012524
Formula: C₂H₈N₂·2HCl
Formula Weight: 133.02 g/mol



TEST

Specification

Appearance (Color)	White
Appearance (Form) Crystals, Powder, Crystalline Powder or Granules and/or Chunks	Conforms to Requirements
Infrared spectrum	Conforms to Structure
Titration by AgNO ₃	97.5 - 102.5 %
Solubility (Turbidity) c = 100mg/ml (10%), H ₂ O	Clear
Solubility (Color)	Colorless to Very Faint Yellow
Recommended Retest Period 3 Years	-----

Specification: PRD.1.ZQ5.10000003522

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.