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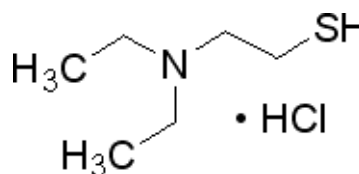
Email USA: techserv@sial.com

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Product Specification

Product Name:
2-Diethylaminoethanethiol hydrochloride - 95%

Product Number: D86604
CAS Number: 1942-52-5
MDL: MFCD00012634
Formula: C₆H₁₅NS · HCl
Formula Weight: 169.72 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Conforms to Requirements
Powder, Crystals, Crystalline Powder and/or Chunks	
Infrared spectrum	Conforms to Structure
Carbon	39.9 - 45.0 %
Nitrogen	7.7 - 8.8 %
Sulfur	17.7 - 20.2 %
Solubility (Turbidity)	Clear
c = 50 mg/ml; Water	
Solubility (Color)	Colorless

Specification: PRD.0.ZQ5.10000030989

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.