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Product Specification

Product Name:
Dimethylamine hydrochloride - 99%

Product Number: 126365
CAS Number: 506-59-2
MDL: MFCD00012477
Formula: C₂H₇N · HCl
Formula Weight: 81.54 g/mol

CH₃NHCH₃ · HCl

TEST	Specification
Appearance (Color)	White
Appearance (Form) Powder, Crystals, Crystalline Powder and/or Chunks	Conforms to Requirements
Infrared spectrum	Conforms to Structure
Titration by AgNO ₃	98.5 - 101.5 %
Solubility (Turbidity) 50mg/ml H ₂ O	Clear
Solubility (Color)	Colorless

Specification: PRD.0.ZQ5.10000043449

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.