

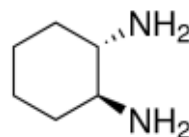
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Product Specification

Product Name:
(1S,2S)-(+)-1,2-Diaminocyclohexane - 98%

Product Number: 346713
CAS Number: 21436-03-3
MDL: MFCD00062986
Formula: C₆H₁₄N₂
Formula Weight: 114.19 g/mol



TEST	Specification
Appearance (Color) White to Yellow to Tan	Conforms to Requirements
Appearance (Form) Powder, Crystals, Crystalline Powder and/or Chunks	Conforms to Requirements
Infrared spectrum	Conforms to Structure
Purity (Titration by HCL04)	97.5 - 102.5 %
Purity (GC)	≥ 97.5 %
Optical Rotation C = 5%, 1N HCl	23.0 - 27.0 deg

Specification: PRD.2.ZQ5.10000003711

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.