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Product Specification

Product Name:

(1R,2R)-(-)-1,2-Diaminocyclohexane - 98%

Product Number:**346721****CAS Number:**

20439-47-8

MDL:

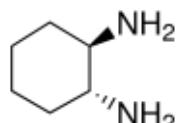
MFCD00062985

Formula:

C6H14N2

Formula Weight:

114.19 g/mol

**TEST****Specification**

Appearance (Color)

White to Off-White

Appearance (Form)

Crystalline Solid

Proton NMR Spectrum

Conforms to Structure

Purity (GC)

≥ 97.5 %

Titration by HCl

97.5 - 102.5 %

Optical Rotation

-27.0 - -24.0 deg

c = 5%; 1N HCl

Specification: PRD.0.ZQ5.10000054953

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.