

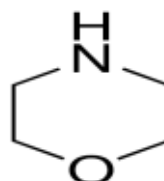
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Product Specification

Product Name:
Morpholine - ACS reagent, ≥99.0%

Product Number: 252360
CAS Number: 110-91-8
MDL: MFCD00005972
Formula: C₄H₉NO
Formula Weight: 87.12 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Color Test	≤ 15 APHA
Purity (GC)	≥ 99.0 %
Initial Boiling Point	≥ 126.0 °C
Final Boiling Point	≤ 130.0 °C
At 760 mm Hg	
Titration by HCL	99.0 - 101.0 %
Meets ACS Requirements	Current ACS Specification

Specification: PRD.1.ZQ5.10000034733

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.