

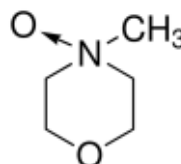
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Product Specification

Product Name:
4-Methylmorpholine N-oxide - 97%

Product Number: 224286
CAS Number: 7529-22-8
MDL: MFCD00005947
Formula: C₅H₁₁NO₂
Formula Weight: 117.15 g/mol
Storage Temperature: 2 - 8 °C



TEST	Specification
Appearance (Color) White to Beige to Tan	Conforms to Requirements
Appearance (Form) Powder, Crystalline Powder, Crystals or Granules	Conforms to Requirements
Infrared Spectrum	Conforms to Structure
Purity (TLC)	≥ 97 %
Solubility (Turbidity) c = 25 mg/mL; Chloroform	Clear to Slightly Hazy
Solubility (Color)	Colorless to Yellow
Water (by Karl Fischer)	≤ 5.0 %

Specification: PRD.1.ZQ5.10000034458

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.