

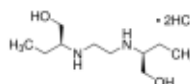
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Product Specification

Product Name:
Ethambutol dihydrochloride - antimycobacterial

Product Number: E4630
CAS Number: 1070-11-7
MDL: MFCD00216025
Formula: C₁₀H₂₄N₂O₂ · 2HCl
Formula Weight: 277.23 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Carbon	42.7 - 44.0 %
Nitrogen	9.8 - 10.4 %
Specific Rotation (c = 10 in H ₂ O at 25 deg C)	6.0 - 6.7 °
Purity (TLC)	≥ 99 %
Solubility (Color)	Colorless
Solubility (Turbidity) 50 mg/mL, H ₂ O	Clear
Recommended Retest Period 6 Years	-----

Specification: PRD.0.ZQ5.10000045643

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.