

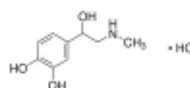
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Product Specification

Product Name:
(±)-Epinephrine hydrochloride

Product Number: **E4642**
CAS Number: 329-63-5
MDL: MFCD00050562
Formula: C₉H₁₃NO₃ · HCl
Formula Weight: 219.67 g/mol
Storage Temperature: 2 - 8 °C



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Infrared spectrum	Conforms to Structure
Carbon	48.2 - 50.2 %
Nitrogen	6.1 - 6.7 %
Purity (TLC)	≥ 98 %
Solubility (Color)	Colorless to Light Yellow
Solubility (Turbidity)	Clear to Very Slightly Hazy
50 mg/ml in H ₂ O	

Specification: PRD.0.ZQ5.10000045117

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.