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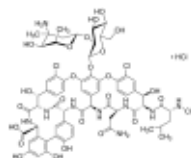
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Product Specification

Product Name:
Vancomycin hydrochloride from *Streptomyces orientalis* - ≥80% (HPLC)

Product Number: **94747**
CAS Number: 1404-93-9

Formula: C₆₆H₇₅Cl₂N₉O₂₄ · HCl
Formula Weight: 1,485.71 g/mol
Storage Temperature: 2 - 8 °C



TEST	Specification
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Appearance (Color)	White to Orange-Brown
Appearance (Form)	Powder or Crystals
Solubility (Color)	Colorless to Dark Yellow and Very Faint Orange to Faint Orange
Solubility (Turbidity)	Clear
50 mg/ml H ₂ O	
% Water	≤ 10
Purity (HPLC)	≥ 80.0 %
Infrared Spectrum	Conforms to Structure
Potency (Dry Basis)	
µg Vancomycin/mg	

Specification: PRE.0.ZQ5.10000010288

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.