

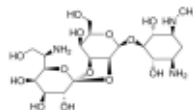
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Product Specification

Product Name:
Hygromycin B from *Streptomyces hygroscopicus* – Vetec™ reagent grade

Product Number: **V900372**
CAS Number: 31282-04-9
Formula: C₂₀H₃₇N₃O₁₃
Formula Weight: 527.5 g/mol
Storage Temperature: 2 - 8 °C



TEST	Specification
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Appearance (Colour)	White to Faint Brown
Appearance (Form)	Powder
Solubility (Colour)	Colorless to Very Light Yellow
Solubility (Turbidity)	Clear to Slightly Hazy
50 mg/mL, H ₂ O	
Infrared spectrum	Conforms to Structure
Purity (HPLC)	≥ 90.0 %

Specification: PRE.0.ZQ5.10000018830

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.