

CERTIFICATE OF ANALYSIS

Product Description HYGROMYCIN B SOLUTION (PBS)
 FROM *STREPTOMYCES HYGROSCOPICUS*

Product Number H370

Lot Number 15K0370065

Storage Temperature 2-8°C Protect from sunlight

Molecular Weight 527.5

Formula C₂₀H₃₇N₃O₁₃

CAS Number 31282-04-9

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Physical Appearance		
Color	Under Development	Slight Yellow Tint
Texture	Clear Liquid	Clear Liquid
Insolubles	None	Passes
Potency Assay	Minimum 980 U/mg	1250 U/mg (as is)
Purity (HPLC)	Minimum 90.0%	92.2%
Sterility by USP <71>	Sterile	Passes

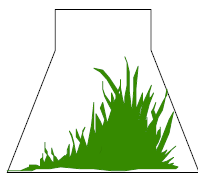
The material described in this certificate was manufactured in the United States of America and was produced by *Streptomyces hygrosopicus*. No animal- or plant-derived components were used in the manufacture of this product.

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Date of Release: 19-September-2017
Recommended Shelf Life Date: March-2020



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