

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-18 14:23:56
Date of Next Testing: 2028-03-17 14:23:56
Product Name: **Ascomycin**
CAS Number: 104987-12-4
Specifications & Purity: $\geq 97\%$
Lot #: H2217081
SKU #: **A127632**
Version: **0**
Analysis #: **669949**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis(anhydrous)	63.4-65.6 (%)	64.05100 %
Nitrogen by Elemental Analysis (anhydrous)	1.5-2.1 (%)	1.50000 %
Purity(HPLC)	97-100 (%)	98.02400 %
Appearance (A127632)	White to Yellow Powder	White to Yellow Powder
NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless to Yellow,Clear to Hazy(9.80-10.20mg/ml)	pass	Pass



John Su
QA & QC Manager