

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-18 10:47:31

Date of Next Testing: 2028-04-17 10:47:31

Product Name: **Puromycin dihydrochloride from Streptomyces alboniger**

CAS Number: 58-58-2

Specifications & Purity: BioReagent, for cell culture

Lot #: D2511224

SKU #: **V34573**

Version: **0**

Analysis #: **501212**

Storage Temperature: Protected from light,Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.60 %
Proton NMR(% Methanol)	0-4 (%)	0.50 %
Proton NMR(% Acetone)	0-4 (%)	0.30000 %
Cell Culture(Suitability)	Pass	Pass
Solubility in water(50mg/ml),Colorless to Faint Yellow	Pass	Pass
Liquid		
Appearance(V34573)	White to Off-White powder or solid	White to Off-White Powder or Solid

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zhu

