

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-21 15:04:06
 Date of Next Testing: 2028-07-20 15:04:06
 Product Name: **Puromycin dihydrochloride from Streptomyces alboniger**
 CAS Number: 58-58-2
 Specifications & Purity: BioReagent, for cell culture
 Lot #: G2514540
 SKU #: **P432999**
 Version: **1**
 Analysis #: **455224**
 Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.60000 %
Proton NMR(% Methanol)	0-4 (%)	2.10000 %
Proton NMR(% Acetone)	0-4 (%)	1.80000 %
Appearance(P432999)	White to Off-White powder or solid	White to Off-White Powder or Solid
Cell Culture(Suitability)	Pass	Pass
Solubility in water(50mg/ml),Colorless to Faint Yellow Liquid	Pass	Pass



John Su
QA & QC Manager