

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-16 13:38:49

Date of Next Testing: 2026-05-15 13:38:49

Product Name: **Puromycin dihydrochloride**

CAS Number: 58-58-2

Specifications & Purity: ≥98%

Lot #: E2213114

SKU #: **P113126**

Analysis: **085575**

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.26000 %
Melting point	168-182 (°C)	168.79000 °C
Appearance (P113126)	White to Off-white powder or chunks	White to Off-White Powder or Chunks
Solubility in Water,Clear yellowish solution at 50mg/ml	Pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager