

Certificate of Analysis

Date of Testing: 2023-01-29 14:11:10

Date of Next Testing: 2027-01-28 14:11:10

Product Name: **Puromycin dihydrochloride**

CAS Number: 58-58-2

Specifications & Purity: $\geq 98\%$

Lot #: A2316100

SKU #: **P113126**

Analysis: **181015**

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 ($^{\circ}\text{C}$)	169.00000 $^{\circ}\text{C}$
Appearance (P113126)	White to Off-white powder or chunks	White to Off-White Powder or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Water, Clear yellowish solution at 50mg/ml	Pass	Pass



John Su
QA & QC Manager