

Certificate of Analysis

Date of Testing: 2025-07-14 15:12:53
Date of Next Testing: 2029-07-13 15:12:53
Product Name: **Puromycin dihydrochloride**
CAS Number: 58-58-2
Specifications & Purity: Moligand™, ≥98%
Lot #: G2504563
SKU #: **P113126**
Version: **3**
Analysis #: **521504**
Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.30000 %
Melting point	160-182 (°C)	170.30000 °C
Appearance (P113126)	White to Off-White to Slightly pink Powder or Chunks	White to Off-White to Slightly pink Powder or Chunks
Solubility in Water,Clear colorless to yellowish or brown solution at 50mg/ml	pass	Pass
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager