

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-05 14:44:45
Date of Next Testing: 2028-07-04 14:44:45
Product Name: **Vitamin B6 hydrochloride**
CAS Number: 58-56-0
Specifications & Purity: Moligand™, ≥98%(HPLC)
Lot #: F2428341
SKU #: **V108689**
Version: **1**
Analysis #: **365521**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay Cl (titration by AgNO ₃)	16.9-17.6 (%)	16.95000 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	97.60000 %
Purity(HPLC)	98-100 (%)	99.93900 %
Appearance (V108689)	White to Off-White Powder	White to Off-White Powder
Solubility in H ₂ O	Almost transparency	almost transparency
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager