

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-21 09:50:05
Date of Next Testing: 2027-07-20 09:50:05
Product Name: **Vitamin B6 hydrochloride**
CAS Number: 58-56-0
Specifications & Purity: Moligand™, ≥98%(HPLC)
Lot #: G2315068
SKU #: **V108689**
Version: **1**
Analysis #: **046345**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay Cl (titration by AgNO ₃)	16.9-17.6 (%)	17.30000 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.50000 %
Purity(HPLC)	98-100 (%)	98.94800 %
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