

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-02 10:13:37  
Date of Next Testing: 2026-12-02 10:13:37  
Product Name: **1-Methyl-4-phenyl-1,2,3,6-tetrahydropyridine Hydrochloride**  
CAS Number: 23007-85-4  
Specifications & Purity: Moligand™, ≥98%  
Lot #: K2427516  
SKU #: **M132847**  
Version: **0**  
Analysis #: **434797**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.38000 %
Purity(Titration by AgNO3)	98-102 (%)	98.10 %
Melting point	249-253 (°C)	252.97000 °C
Appearance (M132847)	White to Off-White /Light yellow Powder,Crystals	White to Off-White /Light yellow Powder,Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager