

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-27 13:08:31
Date of Next Testing: 2026-05-27 13:08:31
Product Name: **1-Methyl-4-phenyl-1,2,3,6-tetrahydropyridine Hydrochloride**
CAS Number: 23007-85-4
Specifications & Purity: $\geq 98\%$
Lot #: E2423552
SKU #: **M132847**
Version: **0**
Analysis #: **356949**
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.84700 %
Purity(Titration by AgNO ₃)	98-102 (%)	98.90 %
Melting point	249-253 ($^{\circ}\text{C}$)	252.97000 $^{\circ}\text{C}$
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