

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-04 11:28:46

Date of Next Testing: 2025-12-03 11:28:46

Product Name: **1-Methyl-4-phenyl-1, 2, 3, 6-tetrahydropyridineHydrochloride**

CAS Number: 23007-85-4

Specifications & Purity:  $\geq 98\%$

Lot #: L2301103

SKU #: **M132847**

**Analysis:** **258881**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.07600 %
Melting point	249-253 (°C)	252.82000 °C
Purity(Titration by AgNO <sub>3</sub> )	98-102 (%)	99.88 %
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