

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-17 14:29:39
Date of Next Testing: 2024-10-16 14:29:39
Product Name: **1-Methyl-4-phenyl-1, 2, 3, 6-tetrahydropyridineHydrochloride**
CAS Number: 23007-85-4
Specifications & Purity: $\geq 98\%$
Lot #: J2210590
SKU #: **M132847**
Analysis: 115432
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98-102 (%)	99.68 %
Purity(HPLC)	98-100 (%)	99.90500 %
Melting point	249-253 ($^{\circ}\text{C}$)	252.94000 $^{\circ}\text{C}$
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