

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-03 15:00:43
 Date of Next Testing: 2025-06-02 15:00:43
 Product Name: **1-Methyl-4-phenyl-1, 2, 3, 6-tetrahydropyridineHydrochloride**
 CAS Number: 23007-85-4
 Specifications & Purity: $\geq 98\%$
 Lot #: E2326790
 SKU #: **M132847**
Analysis: **217708**
 Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.55800%
Melting point	249-253 ($^{\circ}\text{C}$)	252.99000 $^{\circ}\text{C}$
Purity(Titration by AgNO ₃)	98-102 (%)	99.69%
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