

Certificate of Analysis

Date of Testing: 2025-06-25 10:05:26

Date of Next Testing: 2027-06-25 10:05:26

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

CAS Number: 23007-85-4

Specifications & Purity: Moligand™, ≥98%

Lot #: F2520133

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 AgNO ₃)	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