

Certificate of Analysis

Date of Testing: 2025-01-08 15:31:04

Date of Next Testing: 2028-01-08 15:31:04

Product Name: **N-Methyl-4-methoxy-L-phenylalanine hydrochloride**

CAS Number: 52939-33-0

Specifications & Purity: $\geq 98\%$

Lot #: A2507512

SKU #: **N340736**

Version: **2**

Analysis #: **454743**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.85 %
Specific Rotation $[\alpha]_{20/D}(C=1.021 \text{ in } 1N \text{ NaOH})$	40-44 (°)	40.10000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager