

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-24 14:11:50
Date of Next Testing: 2027-07-24 14:11:50
Product Name: **N-Methyl-L-phenylalanine**
CAS Number: 2566-30-5
Specifications & Purity: $\geq 97\%$
Lot #: G2418654
SKU #: **N465258**
Version: **1**
Analysis #: **382800**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.63%
specific rotation $[\alpha]_{25}^D(c=0.5 \text{ in } 5N \text{ HCl})$	17-23 (°)	22.97000°
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager