

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-23 15:57:29

Date of Next Testing: 2029-12-22 15:57:29

Product Name: **Fmoc-N-methyl-L-leucine**

CAS Number: 103478-62-2

Specifications & Purity: Moligand™, ≥99%

Lot #: B2225386

SKU #: **F117114**

Version: **0**

Analysis #: **623801**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.20000 %
Specific Rotation [α] ₂₀ /D(c=1 in DMF)	-22--19 (°)	-19.36200 °
Melting point	111-115 (°C)	111.02800 °C
Appearance (F117114)	white powder and/or lumps	white powder and/or lumps
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager