

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-16 13:34:04

Date of Next Testing: 2026-11-15 13:34:04

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

CAS Number: 84000-11-3

Specifications & Purity: $\geq 98\%$

Lot #: K2214458

SKU #: **F117124**

Version: **0**

Analysis #: **118489**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC) (sum of enantiomers)	98-100 (%)	99.48100 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-71--65 (°)	-65.61000 °
Appearance (f117124)	White powder or solid	white powder or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager