

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-11 09:46:35

Date of Next Testing: 2029-09-10 09:46:35

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

CAS Number: 84000-11-3

Specifications & Purity: $\geq 98\%$

Lot #: K2123139

SKU #: **F117124**

Version: **0**

Analysis #: **568620**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC) (sum of enantiomers)	98-100 (%)	98.96400 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-71--65 (°)	-65.96200 °
Appearance (f117124)	White powder or solid	white powder or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager