

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-15 10:52:17
 Date of Next Testing: 2030-08-14 10:52:17
 Product Name: **Fmoc-N-methyl-L-valine**
 CAS Number: 84000-11-3
 Specifications & Purity: $\geq 98\%$
 Lot #: K2214457
 SKU #: **F117124**
 Version: **0**
 Analysis #: **752897**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC) (sum of enantiomers)	98-100 (%)	99.48000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-71--65 (°)	-65.60000 °
Appearance (f117124)	White powder or solid	white powder or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager