

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-12 09:32:36  
Date of Next Testing: 2028-01-11 09:32:36  
Product Name: **Fmoc-N-methyl-L-valine**  
CAS Number: 84000-11-3  
Specifications & Purity: 98%  
Lot #: E1609100  
SKU #: **F117124**  
**Analysis:** **313402**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC) (sum of enantiomers)	98-100 (%)	98.01%
Specific Rotation [α] <sub>20</sub> /D(c=1 in DMF)	-71--65 (°)	-68.90°
Appearance (f117124)	White powder or solid	white powder or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager