

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-15 15:33:05  
Date of Next Testing: 2026-07-15 15:33:05  
Product Name: **Fmoc-Nva-OH**  
CAS Number: 135112-28-6  
Specifications & Purity:  $\geq 98.0\%$  (HPLC)  
Lot #: J2213783  
SKU #: **F131877**  
Version: **0**  
Analysis #: **387725**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.49100 %
Carbon by Elemental Analysis	68.8-71.2 (%)	69.55 %
Specific Rotation $[\alpha]_{20/D}(c=1$ in DMF)	-22--20 (°)	-20.09°
Appearance (F131877)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager