

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-05 10:21:33
 Date of Next Testing: 2027-12-05 10:21:33
 Product Name: **Fmoc-N-Me-L-norvaline**
 CAS Number: 252049-05-1
 Specifications & Purity: $\geq 98\%$
 Lot #: C2215470
 SKU #: **F338567**
 Version: **1**
 Analysis #: **443337**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.30000 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	-28--24 (°)	-24.00100 °
Appearance (F338567)	White to off-white powder to crystal	White to Off-White Powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager