

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-03 10:09:07

Date of Next Testing: 2025-02-02 10:09:07

Product Name: **Fmoc-N-Me-Phe-OH**

CAS Number: 77128-73-5

Specifications & Purity: $\geq 99\%$

Lot #: G1530065

SKU #: **F134741**

Version: **1**

Analysis #: **182318**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-62~-52 (°)	-54.60000 °
Purity(HPLC) (sum of enantiomers)	99-100 (%)	99.20000 %
Melting point	132-136 (°C)	134.50000 °C
Appearance (F134741)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager