

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-26 13:23:16
Date of Next Testing: 2027-06-25 13:23:16
Product Name: **Fmoc-Val-OH**
CAS Number: 68858-20-8
Specifications & Purity: 98%
Lot #: F2316284
SKU #: **F100805**
Analysis: **169773**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	144-147 (°C)	145.92000 °C
Purity(HPLC)	98-100 (%)	99.79800 %
Specific Rotation [α] ₂₀ /D(c=1 in DMF)	-19--16 (°)	-16.59 °
Appearance (F100805)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in MeOH , Very faint turbidity	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager