

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-02 15:57:36
Date of Next Testing: 2026-09-01 15:57:36
Product Name: **Fmoc-D-Leu-OH**
CAS Number: 114360-54-2
Specifications & Purity: 98%
Lot #: H2231451
SKU #: **F116787**
Analysis: **101728**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	153-157 (°C)	155.48000 °C
Specific Rotation [α] ₂₀ /D(c=1 in DMF)	22-28 (°)	24.51°
Purity(HPLC)	98-100 (%)	99.79800 %
Appearance (F116787)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager