

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-07 10:13:48

Date of Next Testing: 2030-03-06 10:13:48

Product Name: **Fmoc-D-Pro-OH**

CAS Number: 101555-62-8

Specifications & Purity: $\geq 98\%$

Lot #: B2626130

SKU # **F116791**

Version **2**

Analysis #: **343234**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	30-34 (°)	30.96700°
Purity(HPLC area)	98-100 (%)	99.31000%
Purity(Neutralization titration)	97.5-102.5 (%)	98.91000%
Appearance (F116791)	Colorless or White Powder	Colorless or White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager