

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-21 10:46:10

Date of Next Testing: 2027-05-11 10:46:10

Product Name: **Fmoc-L-4-Hydroxyproline**

CAS Number: 88050-17-3

Specifications & Purity: ≥98%, sum of enantiomers

Lot #: D1605016

SKU #: **H105990**

Version: **0**

Analysis #: **512499**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	-62--58 (°)	-61.90000 °
Purity(HPLC) (sum of enantiomers)	98-100 (%)	98.40000 %
Melting point	189-193 (°C)	192.90000 °C
Appearance (H105990)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager