

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-16 11:12:54

Date of Next Testing: 2028-10-15 11:12:54

Product Name: **Fmoc-4-methyl-L-beta-homophenylalanine**

CAS Number: 270062-97-0

Specifications & Purity: $\geq 98\%$

Lot #: A2307405

SKU #: **F338331**

Version: **1**

Analysis #: **588575**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.84%
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	-23--19 (°)	-19.30°
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager