

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-14 15:35:54

Date of Next Testing: 2028-08-13 15:35:54

Product Name: **Fmoc-D-homoleucine**

CAS Number: 204320-60-5

Specifications & Purity: $\geq 98\%$

Lot #: J2221271

SKU #: **F338617**Version: **1**Analysis #: **553934**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.41%
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	14-18 (°)	15.62°
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager