

## Certificate of Analysis

Date of Testing: 2025-08-27 10:47:38

Date of Next Testing: 2028-08-26 10:47:38

Product Name: **Boc-D-beta-homoleucine**

CAS Number: 146398-18-7

Specifications & Purity:  $\geq 98\%$

Lot #: J2219302

SKU #: **B355151**

Version: **1**

Analysis #: **559648**

Storage Temperature: Store at 2-8°C

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC area)   | 98-100 (%)            | 99.09 %               |
| Enantiomeric Excess | 98-100 (%)            | 98.80000 %            |
| NMR Spectrum 1H     | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager