

Certificate of Analysis

Date of Testing: 2025-07-15 16:05:27

Date of Next Testing: 2028-07-14 16:05:27

Product Name: **Ac-Lys(Boc)-OH**

CAS Number: 23500-04-1

Specifications & Purity: $\geq 97\%$

Lot #: J2209036

SKU #: **A183045**

Version: **2**

Analysis #: **540845**

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.12 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-3.08--2.66 (°)	-2.73 °
Appearance(A183045)	White powder	White powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager