

Certificate of Analysis

Date of Testing: 2026-09-04 13:35:35

Date of Next Testing: 2028-09-03 13:35:35

Product Name: **N-Boc-DL-alanine**

CAS Number: 3744-87-4

Grades & Purity: $\geq 97\%$

Lot #: C23151148

SKU #: **B134138**

Version: **0**

Analysis #: **767678**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.59000 %
Purity(Neutralization titration)	96.5-103.5 (%)	100.35000 %
Melting point	111-115 (°C)	113.65000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager