

Certificate of Analysis

Date of Testing: 2025-02-19 15:07:55
Date of Next Testing: 2027-02-19 15:07:55
Product Name: **N-Boc-DL-alanine**
CAS Number: 3744-87-4
Specifications & Purity: $\geq 97\%$
Lot #: L2210233
SKU #: **B134138**
Version: **0**
Analysis #: **473723**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.59200%
Purity(Neutralization titration)	96.5-103.5 (%)	100.36 %
Melting point	111-115 (°C)	113.65500 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager