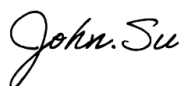


Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2024-04-03 10:02:18
Date of Next Testing: 2027-04-03 10:02:18
Product Name: **Boc-beta-t-butyl-d-alanine**
CAS Number: 112695-98-4
Specifications & Purity: 98%
Lot #: C2429212
SKU #: **B179471**
Analysis: **325803**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.66300 %
Enantiomeric Excess	95-100 (%)	100.00000 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager