

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-26 17:10:37
 Date of Next Testing: 2027-09-26 17:10:37
 Product Name: **Boc-L-leucine N,O-dimethylhydroxamide**
 CAS Number: 87694-50-6
 Specifications & Purity: $\geq 97\%$
 Lot #: I2414549
 SKU #: **B187542**
 Version: **1**
 Analysis #: **366344**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.29800 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in MeOH})}$	-25~- 21 (°)	-24.95000 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager