

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-28 10:04:57
 Date of Next Testing: 2028-09-27 10:04:57
 Product Name: **H-Lys(Boc)-OtBu-HCl**
 CAS Number: 13288-57-8
 Specifications & Purity: $\geq 98\%$
 Lot #: I2526637
 SKU #: **H181190**
 Version: **1**
 Analysis #: **576174**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.77500 %
specific rotation $[\alpha]_{20/D}(C=1, \text{MeOH})$	11-15 (°)	14.81500 °
Assay(Titration by AgNO ₃)	97.5-103.5 (%)	103.48 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager