

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-23 14:02:40
 Date of Next Testing: 2028-01-22 14:02:40
 Product Name: **N α -Z-N ϵ -Boc-D-lysine**
 CAS Number: 66845-42-9
 Specifications & Purity: $\geq 98\%$
 Lot #: D1628059
 SKU #: **Z100430**
 Version: **0**
 Analysis #: **316991**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [a] _D ²⁰ /D(c=1.98 in DMF)	7.1-10.1 (°)	8.86000 °
Purity(HPLC)	98-100 (%)	98.50000 %
Appearance (Z100430)	White solid or colorless to yellow liquid	White solid or colorless to yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager