

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-02 10:22:11

Date of Next Testing: 2029-04-01 10:22:11

Product Name: **N α ,N α -Bis(carboxymethyl)-L-lysine**

CAS Number: 113231-05-3

Specifications & Purity: $\geq 97\%$

Lot #: C2627197

SKU #: **A166003**

Version **1**

Analysis #: **635799**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.78600 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } 1\text{mol/L HCl})$	12-16 (°)	15.98000 °
Appearance (A166003)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager