



Certificate of Analysis

Compound Information

Product Name: $N\alpha,N\alpha$ -Bis(carboxymethyl)-L-lysine

Cat. No.: 1087827 **CAS No.:** 113231-05-3

Molecular Weight: 262.26

Chemical Structure:

Batch Information

Batch No.: Lg1221350992

Storage: Storage temp. 2-8°C

Test Date: 2023-05-08 **Retest Date:** 2026-05-07

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

Assay (QNMR): 91.10%
Residue on Ignition: 1.56%
Potentiometric Titration: 0.72%
Loss on Drying: 6.16%
Water(KF): 6.52%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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