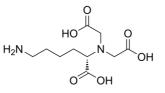




Certificate of Analysis

Compound Information

Product Name:	$N\alpha$, $N\alpha$ -Bis(carboxymethyl)-L-lysine
Cat. No.:	1087827
CAS No.:	113231-05-3
Molecular Formula:	C ₁₀ H ₁₈ N ₂ O ₆
Molecular Weight:	262.26
Chemical Structure:	



Batch Information

Batch No.:	L266092
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.

Tel: 400-821-0725 E-mail: product@leyan.com Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai