



Certificate of Analysis

Compound Information

Cat. No.: 1023945 CAS No.: 1772-03-8 Molecular Formula: C ₆ H ₁₄ CINO ₅ Molecular Weight: 215.63 Chemical Structure: Comparison of the structure of the st	Product Name:	D(+)-Galactosamine (hydrochloride)
Molecular Formula:C6H14CINO5Molecular Weight:215.63	Cat. No.:	1023945
Molecular Weight: 215.63	CAS No.:	1772-03-8
Ŭ	Molecular Formula:	C ₆ H ₁₄ CINO ₅
Chemical Structure:	Molecular Weight:	215.63
	Chemical Structure:	

HO O OH HO OH H-CI

Batch Information

Batch No.:	Lg0421240143
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2023-04-21
Retest Date:	2026-04-20
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.03%
Residue on Ignition:	0.08%
OR(C=1.03g/100ml H2O):	90.5°
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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