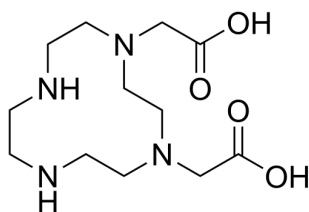


Certificate of Analysis

Compound Information

Product Name:	2,2'-(1,4,7,10-Tetraazacyclododecane-1,4-diyl)diacetic acid tetrahydrochloride
Cat. No.:	1958285
Molecular Formula:	C ₁₂ H ₂₈ Cl ₄ N ₄ O ₄
Molecular Weight:	434.19
Chemical Structure:	



HCl HCl HCl HCl

Batch Information

Batch No.:	Lg0927309019
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2023-09-27
Retest Date:	2026-09-26
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
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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