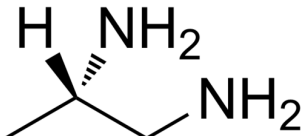
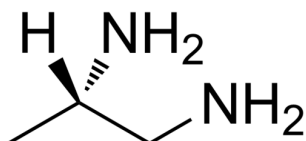


Certificate of Analysis

Compound Information

Product Name:	(S)-Propane-1,2-diamine dihydrochloride
Cat. No.:	1024961
CAS No.:	19777-66-3
Molecular Formula:	C ₃ H ₁₂ Cl ₂ N ₂
Molecular Weight:	147.05
Chemical Structure:	



HCl HCl

Batch Information

Batch No.:	Le1013102835
Storage:	Store at room temperature
Test Date:	2021-10-13
Retest Date:	2026-10-12
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.17%
OR(C=0.7440, H₂O):	- 4.0°
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

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