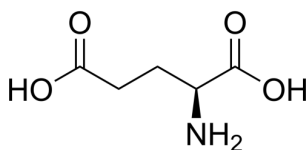


Certificate of Analysis

Compound Information

Product Name:	(S)-2-aminopentanedioic acid hydrochloride
Cat. No.:	1020796
CAS No.:	138-15-8
Molecular Formula:	C ₅ H ₁₀ ClNO ₄
Molecular Weight:	183.59
Chemical Structure:	



HCl

Batch Information

Batch No.:	Lg0523253046
Storage:	Storage temp. 2-8°C
Test Date:	2023-05-23
Retest Date:	2026-05-22
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
OR(C=0.84g/100ml 1N HCL):	27.9°
Water(KF):	0.06%
Residue on Ignition:	0.09%
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