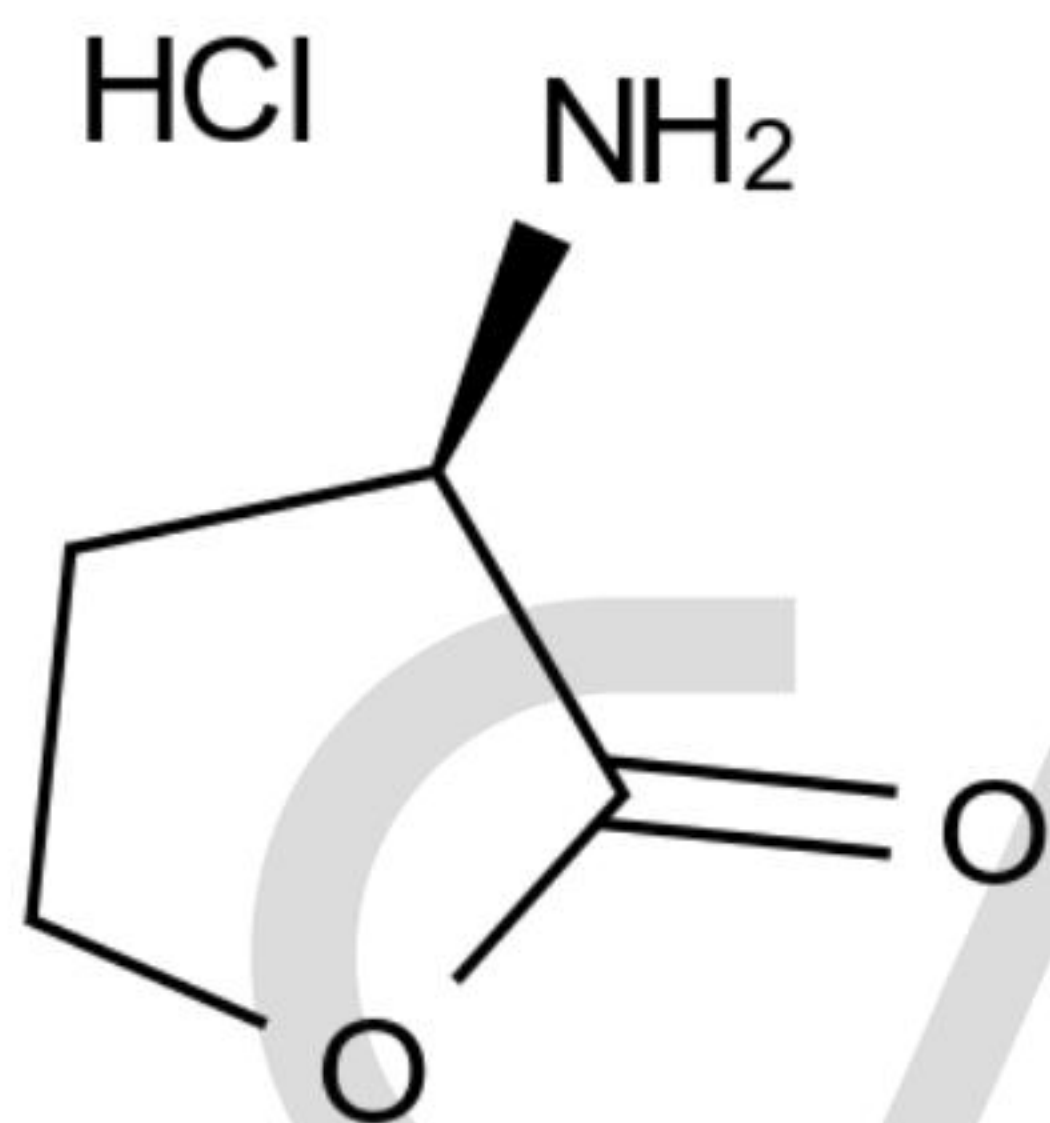


Certificate of Analysis

Reference Material & Standard

Product Name:	L-Homoserine Lactone HCl	Catalogue Number:	C4X-31071
Synonyms:	N/A	Lot Number:	0825-RG-0085
CAS Number:	104347-13-9	Expiry Date:	Sep 25, 2029
Molecular Formula:	C ₄ H ₇ NO ₂ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	101.10 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&HNMR	Confirmed
Purity	GC	100.0%
Assay	qNMR	98.3%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Sep 29, 2025

Date: Sep 29, 2025

Date: Sep 29, 2025



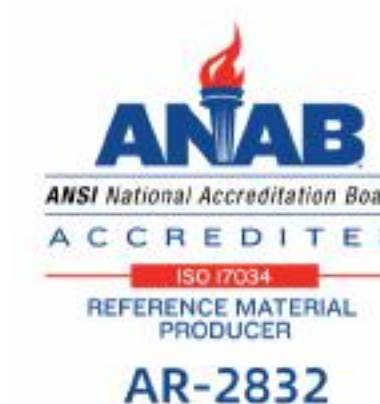
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