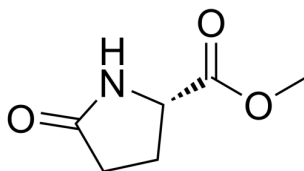


Certificate of Analysis

Compound Information

Product Name:	Methyl L-pyroglutamate
Cat. No.:	1033619
CAS No.:	4931-66-2
Molecular Formula:	C ₆ H ₉ NO ₃
Molecular Weight:	143.14
Chemical Structure:	



Batch Information

Batch No.:	Lg0617264067
Storage:	Storage temp. 2-8°C
Test Date:	2023-06-19
Retest Date:	2026-06-18
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (GC):	98.23%
Water(KF):	0.52%
Optical Rotation:	16.8°(C=1.00g/100ml ETOH)
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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