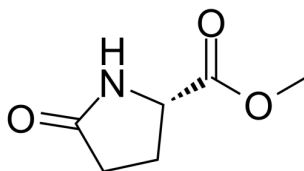


Certificate of Analysis

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.:	Le062176803
Storage:	Storage temp. 2-8°C
Mfg. Date:	2021-06-21
Retest Date:	2024-06-20
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.22%
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