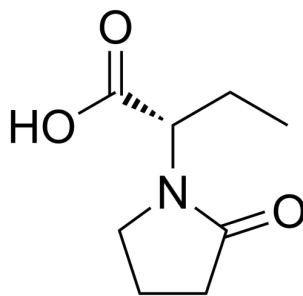


Certificate of Analysis

Compound Information

Product Name:	(S)-2-(2-Oxopyrrolidin-1-yl)butanoic acid
Cat. No.:	1182032
CAS No.:	102849-49-0
Molecular Formula:	C ₈ H ₁₃ NO ₃
Molecular Weight:	171.19
Chemical Structure:	



Batch Information

Batch No.:	L344182
Storage:	-20°C, sealed storage, away from moisture
Test Date:	2024-01-29
Retest Date:	2027-01-28
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light brown (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥98.0%
Optical Rotation[a]:	-31.501°(C=0.01g/ml MEOH)
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