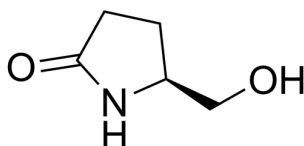


Certificate of Analysis

Compound Information

Product Name:	(S)-(+)-5-Hydroxymethyl-2-pyrrolidinone
Cat. No.:	1023690
CAS No.:	17342-08-4
Molecular Formula:	C ₅ H ₉ NO ₂
Molecular Weight:	115.13
Chemical Structure:	



Batch Information

Batch No.:	Lf0104116649
Storage:	Store at room temperature
Test Date:	2022-01-04
Retest Date:	2027-01-03
Origin:	Shanghai, China

QC Summary

Appearance:	White to light yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.32%
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