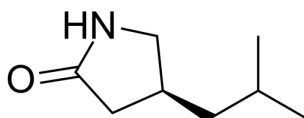


Certificate of Analysis

Compound Information

Product Name:	(S)-4-Isobutylpyrrolidin-2-one
Cat. No.:	1167156
CAS No.:	181289-23-6
Molecular Formula:	C ₈ H ₁₅ NO
Molecular Weight:	141.21
Chemical Structure:	



Batch Information

Batch No.:	Lf0509132668
Storage:	Storage temp. 2-8°C
Mfg. Date:	2022-05-11
Retest Date:	2025-05-10
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light yellow (Solid-liquid mixture)
¹H NMR Spectrum:	Consistent with structure
Purity (GC):	99.78%
OR[α]_D(C=0.27 g/100ml CHCl₃):	-0.4°
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

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