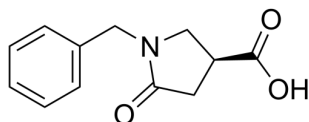


Certificate of Analysis

Compound Information

Product Name:	(S)-1-benzyl-5-oxopyrrolidine-3-carboxylic acid
Cat. No.:	1548095
CAS No.:	428518-42-7
Molecular Formula:	C ₁₂ H ₁₃ NO ₃
Molecular Weight:	219.24
Chemical Structure:	



Batch Information

Batch No.:	Lf0616140475
Storage:	Storage temp. 2-8°C
Test Date:	2022-06-16
Retest Date:	2025-06-15
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥98.0%
OR[α](C=0.50 g/100ml ETOH):	10.5°
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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