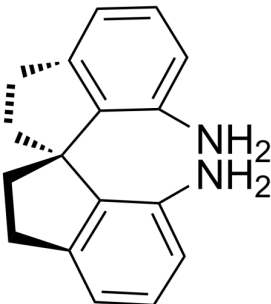


Certificate of Analysis

Compound Information

Product Name:	(1S)-2,2',3,3'-Tetrahydro-1,1'-spirobi[1H-indene]-7,7'-diamine
Cat. No.:	1159404
CAS No.:	885462-88-4
Molecular Formula:	C ₁₇ H ₁₈ N ₂
Molecular Weight:	250.34
Chemical Structure:	

Batch Information

Batch No.:	Lg0713278958
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2023-07-13
Retest Date:	2026-07-12
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	97.03%
Optical Rotation:	-126.52°(C=0.20g/100ml CH ₂ CL ₂)
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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