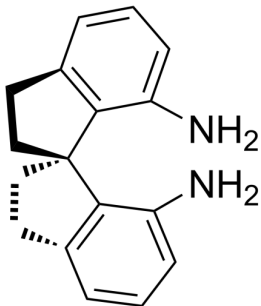


Certificate of Analysis

Compound Information

Product Name:	(1R)-2,2',3,3'-Tetrahydro-1,1'-spirobi[1H-indene]-7,7'-diamine
Cat. No.:	1198956
CAS No.:	1041434-65-4
Molecular Formula:	C ₁₇ H ₁₈ N ₂
Molecular Weight:	250.34
Chemical Structure:	

Batch Information

Batch No.:	Lf1226192410
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2022-12-26
Retest Date:	2025-12-25
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
OR[α](C=0.20 g/100ml DCM):	109.1°
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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