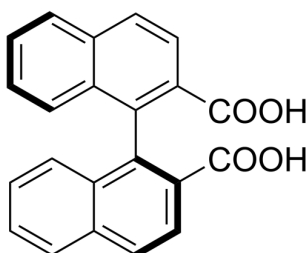


Certificate of Analysis

Compound Information

Product Name:	(S)-1,1'-Binaphthyl-2,2'-dicarboxylic acid
Cat. No.:	1161440
CAS No.:	18531-96-9
Molecular Formula:	C ₂₂ H ₁₄ O ₄
Molecular Weight:	342.34
Chemical Structure:	



Batch Information

Batch No.:	Lg0808292003
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2023-08-08
Retest Date:	2026-08-07
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
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