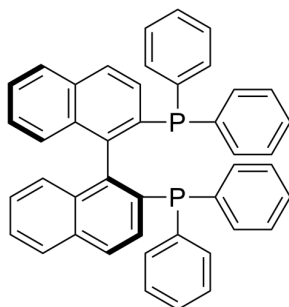


Certificate of Analysis

Compound Information

Product Name:	(S)-BINAP
Cat. No.:	1042284
CAS No.:	76189-56-5
Molecular Formula:	C ₄₄ H ₃₂ P ₂
Molecular Weight:	622.67
Chemical Structure:	



Batch Information

Batch No.:	Ld040300929
Storage:	2-8°C, stored under nitrogen
Test Date:	2020-04-03
Retest Date:	2023-04-02
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%
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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