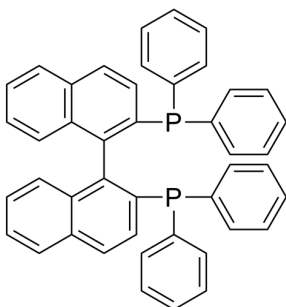


Certificate of Analysis

Compound Information

Product Name:	(Rac)-BINAP
Cat. No.:	1047644
CAS No.:	98327-87-8
Molecular Formula:	C ₄₄ H ₃₂ P ₂
Molecular Weight:	622.67
Chemical Structure:	



Batch Information

Batch No.:	L350443
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2024-02-04
Retest Date:	2027-02-03
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Optical Rotation[α]:	0.9022° (C=1.0031g/100ml CHCL ₃)
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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