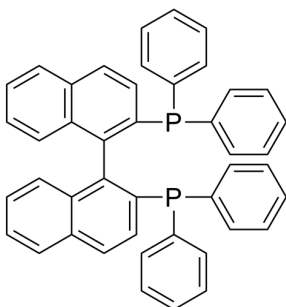


Certificate of Analysis

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.:	L349353
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2023-02-25
Retest Date:	2026-02-24
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
OR(C=0.30g/100ml toluene):	-2.2°
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

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