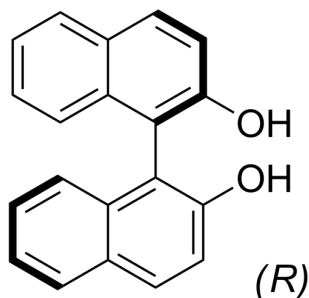


Certificate of Analysis

Compound Information

Product Name:	(R)-(+)-BINOL
Cat. No.:	1024343
CAS No.:	18531-94-7
Molecular Formula:	C ₂₀ H ₁₄ O ₂
Molecular Weight:	286.32
Chemical Structure:	



Batch Information

Batch No.:	Le051771001
Storage:	Store at room temperature
Test Date:	2021-05-17
Retest Date:	2024-05-16
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (HPLC):	99.65%
Water(KF):	0.26%
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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