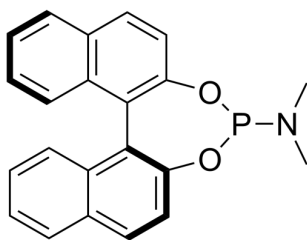


Certificate of Analysis

Compound Information

Product Name:	(S)-N,N-Dimethyldinaphtho[2,1-d:1',2'-f][1,3,2]dioxaphosphepin-4-amine
Cat. No.:	1024353
CAS No.:	185449-80-3
Molecular Formula:	C ₂₂ H ₁₈ NO ₂ P
Molecular Weight:	359.36
Chemical Structure:	



Batch Information

Batch No.:	Ld042702062
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2020-04-27
Retest Date:	2026-04-26
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Optical Rotation:	583.0 ° (C=0.003163 g/ml, 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

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