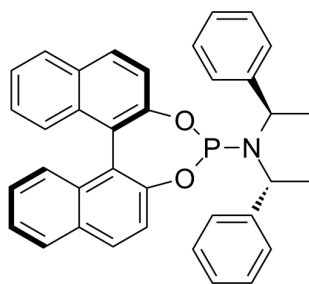


Certificate of Analysis

Compound Information

Product Name:	(11bR)-N,N-Bis[(1R)-1-phenylethyl]dinaphtho[2,1-d:1',2'-f][1,3,2]dioxaphosphepin-4-amine
Cat. No.:	1032336
CAS No.:	415918-91-1
Molecular Formula:	C ₃₆ H ₃₀ NO ₂ P
Molecular Weight:	539.60
Chemical Structure:	



Batch Information

Batch No.:	Le1126110442
Storage:	Storage temp. -20°C
Mfg. Date:	2021-11-30
Retest Date:	2024-11-29
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥95.0%
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

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai