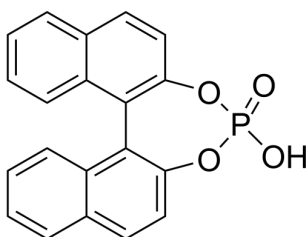


Certificate of Analysis

Compound Information

Product Name:	1,1'-Binaphthyl-2,2'-diyl Hydrogenphosphate
Cat. No.:	1030537
CAS No.:	35193-63-6
Molecular Formula:	C ₂₀ H ₁₃ O ₄ P
Molecular Weight:	348.29
Chemical Structure:	



Batch Information

Batch No.:	Le082195332
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2021-08-23
Retest Date:	2024-08-22
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (HPLC):	99.06%
Water(KF):	0.497%
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