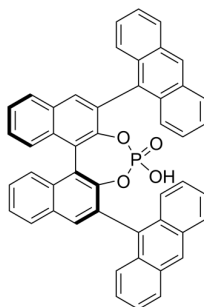


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	(S)-3,3'-Bis(9-anthracenyl)-1,1'-binaphthyl-2,2'-diyl hydrogenphosphate
<b>Cat. No.:</b>	1059563
<b>CAS No.:</b>	361342-52-1
<b>Molecular Formula:</b>	C <sub>48</sub> H <sub>29</sub> O <sub>4</sub> P
<b>Molecular Weight:</b>	700.72
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf1128185848
<b>Storage:</b>	2-8°C, protect from light, stored under nitrogen
<b>Mfg. Date:</b>	2022-11-29
<b>Retest Date:</b>	2025-11-28
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to light yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Enantiomeric Excess:</b>	100%
<b>Purity (NMR):</b>	≥95.0%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

**Caution: Research use only and are not intended for human use.**

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