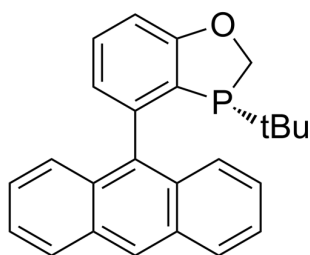


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	(R)-AntPhos
<b>Cat. No.:</b>	1090127
<b>CAS No.:</b>	1456816-37-7
<b>Molecular Formula:</b>	C <sub>25</sub> H <sub>23</sub> OP
<b>Molecular Weight:</b>	370.42
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lc1121097
<b>Storage:</b>	2-8°C, protect from light, stored under nitrogen
<b>Test Date:</b>	2019-11-22
<b>Retest Date:</b>	2022-11-21
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (NMR):</b>	≥98.0%
<b>Optical Rotation(C=0.16 in CHCL<sub>3</sub>):</b>	360.3
<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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