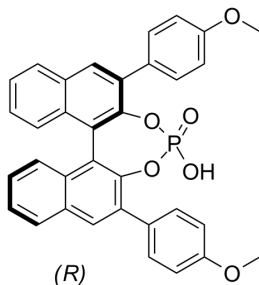


## Certificate of Analysis

<b>Product Name:</b>	(11bR)-4-Hydroxy-2,6-bis(4-methoxyphenyl)dinaphtho[2,1-d:1',2'-f][1,3,2]dioxaphosphepine 4-oxide
<b>Cat. No.:</b>	CS-0090623
<b>CAS No.:</b>	695162-88-0
<b>Batch No.:</b>	Le020841023
<b>Chemical Name:</b>	Dinaphtho[2,1-d:1',2'-f][1,3,2]dioxaphosphepin, 4-hydroxy-2,6-bis(4-methoxyphenyl)-, 4-oxide, (11bR)-

### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>34</sub> H <sub>25</sub> O <sub>6</sub> P
<b>Molecular Weight:</b>	560.53
<b>Storage:</b>	2-8°C, protect from light, stored under nitrogen
<b>Chemical Structure:</b>	

### ANALYTICAL DATA

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (HPLC):</b>	99.49%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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