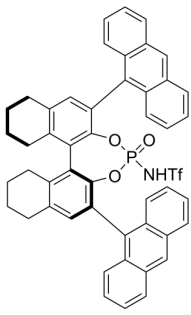


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	N-[(11bS)-2,6-Di-9-anthracenyl-8,9,10,11,12,13,14,15-octahydro-8-oxidodiphtho[2,1-d:1',2'-f][1,3,2]dioxaphosphin-4-yl]-1,1,1-trifluoromethanesulfonamide
<b>Cat. No.:</b>	1163631
<b>CAS No.:</b>	1227374-64-2
<b>Molecular Formula:</b>	C <sub>49</sub> H <sub>37</sub> F <sub>3</sub> NO <sub>5</sub> PS
<b>Molecular Weight:</b>	839.86
<b>Chemical Structure:</b>	

### Batch Information

<b>Batch No.:</b>	Lg0509247076
<b>Storage:</b>	2-8°C, protect from light, stored under nitrogen
<b>Test Date:</b>	2023-05-10
<b>Retest Date:</b>	2026-05-09
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Light yellow to light brown (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Purity (NMR):</b>	≥97.0%
<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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