



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** (9,9-Dimethyl-9H-xanthene-4,5-diyl)bis(di-tert-butylphosphine)

 Cat. No.:
 1044941

 CAS No.:
 856405-77-1

 Molecular Formula:
 C<sub>31</sub>H<sub>48</sub>OP<sub>2</sub>

Molecular Weight: 498.66

**Chemical Structure:** 

t-Bu-P-t-But-But-Bu

**Batch Information** 

**Batch No.:** Lf1110181441

**Storage:** 2-8°C, protect from light, stored under nitrogen

 Test Date:
 2022-11-11

 Retest Date:
 2025-11-10

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

**Purity (NMR):** ≥98.0%

**Conclusion:** 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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