



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: $C_{31}H_{48}OP_2$ Molecular Weight: 498.66

Chemical Structure:

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

Batch Information

Batch No.: Lg0527254382

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

 Test Date:
 2023-05-29

 Retest Date:
 2026-05-28

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%

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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