



Certificate of Analysis

Compound Information

Product Name: (R)-N-((S)-(2,7-di-tert-butyl-5-(diphenylphosphanyl)-9,9-dimethyl-9H-xanthen-4-yl)(3,5-

difluorophenyl)methyl)-2-methylpropane-2-sulfinamide

Cat. No.: 1687240

Molecular Formula: $C_{46}H_{52}F_2NO_2PS$

Molecular Weight: 751.95

Chemical Structure:

HN SO F

Batch Information

Batch No.: Lf1117183152

Storage: 2-8°C, stored under nitrogen

Test Date: 2022-11-17 **Retest Date:** 2025-11-16

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥95.0%

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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