



Certificate of Analysis

Compound Information

Product Name: ((Z)-2-((3S,5R)-3,5-bis((tert-butyldimethylsilyl)oxy)-2-

methylenecyclohexylidene)ethyl)diphenylphosphine oxide

Cat. No.: 1058179

CAS No.: 81522-68-1

Molecular Formula: C₃₃H₅₁O₃PSi₂

Molecular Weight: 582.90

Chemical Structure:

Si o Si

Batch Information

Batch No.: Lg1005309827

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

Test Date: 2023-04-14 **Retest Date**: 2026-04-13

Origin: Shanghai, China

QC Summary

Appearance: Colorless to off-white (<36°C Solid,>37°C Liquid)

LCMS: Consistent with structure

Purity (LCMS): 98.24%

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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