



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:

Batch Information

Batch No.: Lg0403234316

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

Test Date: 2023-04-04 **Retest Date**: 2026-04-03

Origin: Shanghai, China

QC Summary

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

1 H NMR Spectrum: Consistent with structureOptical Rotation: 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.

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

Page 1 of 1 www.leyan.com