



Certificate of Analysis

Compound Information

Product Name: (11aR)-3,7-Bis(2,4,6-trimethylphenyl)-10,11,12,13-tetrahydro-5-hydroxy-5-oxide-diindeno[7,1-

de:1',7'-fg][1,3,2]dioxaphosphocin

Cat. No.: 1164221

CAS No.: 1801196-27-9 Molecular Formula: $C_{35}H_{35}O_4P$

Molecular Weight: 550.62

Chemical Structure:

Batch Information

Batch No.: Lg1229364232

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

 Test Date:
 2023-12-29

 Retest Date:
 2026-12-28

Origin: Shanghai, China

QC Summary

Appearance: White to light yellow (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.

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