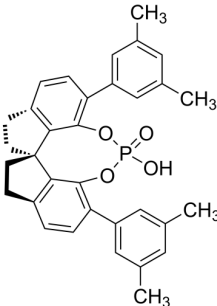


Certificate of Analysis

Compound Information

Product Name:	(11aS)-3,7-Bis(3,5-dimethylphenyl)-10,11,12,13-tetrahydro-5-hydroxy-5-oxide-diindeno[7,1-de:1',7'-fg][1,3,2]dioxaphosphocin
Cat. No.:	1174587
CAS No.:	1412439-82-7
Molecular Formula:	C ₃₃ H ₃₁ O ₄ P
Molecular Weight:	522.57
Chemical Structure:	

Batch Information

Batch No.:	Lg1229364346
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:	Off-white to light yellow (Solid)
¹H 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

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