



Certificate of Analysis

Compound Information	
Product Name:	(3aR,8aR)-4,4,8,8-Tetrakis(3,5-dimethylphenyl)tetrahydro-2,2-dimethyl-6-phenyl-1,3-dioxolo[4,5-
	e][1,32]dioxaphosphepin
Cat. No.:	1105778
CAS No.:	1019840-96-0
Molecular Formula:	C ₄₅ H ₄₉ O ₄ P
Molecular Weight:	684.84
Chemical Structure:	

Batch Information

Batch No.:	Lf1127185661
Storage:	2-8°C, protect from light, stored under nitrogen
Mfg. Date:	2022-11-27
Retest Date:	2025-11-26
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Optical Rotation:	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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