



Certificate of Analysis

Compound Information

Product Name: (3aR,8aR)-Tetrahydro-N,N,2,2-tetramethyl-4,4,8,8-tetrakis(4-methylphenyl)-1,3-dioxolo[4,5-

e][1,3,2]dioxaphosphepin-6-amine

Cat. No.: 1920853

CAS No.: 1252017-11-0 Molecular Formula: $C_{37}H_{42}NO_4P$

Molecular Weight: 595.71

Chemical Structure:

O HO O H

Batch Information

Batch No.: Lg1212347783

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

 Test Date:
 2023-12-12

 Retest Date:
 2026-12-11

Origin: Shanghai, China

QC Summary

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: 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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