



Certificate of Analysis

Compound Information

Product Name: N-((11bR)-2,6-Bis(4-nitrophenyl)-4-oxidodinaphtho[2,1-d:1',2'-f][1,3,2]dioxaphosphepin-4-yl)-

1,1,1-trifluoromethanesulfonamide

Cat. No.: 1161390

CAS No.: 1010799-99-1

Molecular Formula: $C_{33}H_{19}F_3N_3O_9PS$

Molecular Weight: 721.55

Chemical Structure:

NO₂
O H CF₃
O O O

Batch Information

Batch No.: Lf0828163994

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

 Mfg. Date:
 2022-08-28

 Retest Date:
 2025-08-27

Origin: Shanghai, China

QC Summary

Appearance: Light yellow to 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.

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