



Certificate of Analysis

Compound Information

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

yl]-1,1,1-trifluoromethanesulfonamide

Cat. No.: 1163524

CAS No.: 1071853-94-5 **Molecular Formula:** C₄₅H₂₉F₃NO₅PS

Molecular Weight: 783.75

Chemical Structure:

O,O,H, CF₃
O,O,O,O,O
O,O,O

Batch Information

Batch No.: Lf0828163991

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

 Test Date:
 2022-08-28

 Retest Date:
 2025-08-27

Origin: Shanghai, China

QC Summary

Appearance: Light brown to brown (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

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