



Certificate of Analysis

Compound Information

Product Name: (11bR)-2,6-Di-9-phenanthrenyl-4-hydroxy-4-oxide-dinaphtho[2,1-d:1',2'-f][1,3,2]dioxaphosphepin

Cat. No.: 1155181 **CAS No.:** 864943-22-6

Molecular Formula: $C_{48}H_{29}O_4P$ Molecular Weight: 700.72

Chemical Structure:

O, O OH O OH

Batch Information

Batch No.: Lc0509089

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

 Test Date:
 2020-05-10

 Retest Date:
 2023-05-09

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%

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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