



## **Certificate of Analysis**

## **Compound Information**

**Product Name:** (11bR)-N,N-Bis(1-methylethyl)dinaphtho[2,1-d:1',2'-f][1,3,2]dioxaphosphepin-4-amine

 Cat. No.:
 1159416

 CAS No.:
 239113-47-4

 Molecular Formula:
  $C_{26}H_{26}NO_2P$ 

Molecular Weight: 415.46

**Chemical Structure:** 

0 P-N (R)

## **Batch Information**

**Batch No.:** Lf0607137927

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

 Test Date:
 2022-06-07

 Retest Date:
 2025-06-06

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

Page 1 of 1 www.leyan.com