



## **Certificate of Analysis**

## **Compound Information**

**Product Name:** N,N'-((1R,2R)-Cyclohexane-1,2-diyl)bis(2-(diphenylphosphino)-1-naphthamide)

Cat. No.: 1023796

**CAS No.:** 174810-09-4

Molecular Formula:  $C_{52}H_{44}N_2O_2P_2$ 

Molecular Weight: 790.88

**Chemical Structure:** 

## **Batch Information**

**Batch No.:** Ld062306060

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

 Mfg. Date:
 2020-05-15

 Retest Date:
 2023-05-14

Origin: Shanghai, China

**QC Summary** 

**Optical Rotation:** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Consistent with structure

**Purity (LCMS):** 95.66%

**Conclusion:** The product has been tested and complies with the given specifications.

Consistent with structure

Caution: Research use only and are not intended for human use.

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