



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:

ONH HNOPPH2 Ph2P

Batch Information

Batch No.: Lg05i2520

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

Test Date: 2023-05-20 **Retest Date:** 2026-05-19

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Enantiomeric Excess: 99.26%

Purity: ≥95.0%

OR(C=1.19 g/100ml, DCM): 21.4°

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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