



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:

NH HN—
PPh₂ Ph₂P

Batch Information

Batch No.: Lf1009173383

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

 Mfg. Date:
 2022-10-09

 Retest Date:
 2025-10-08

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (NMR): ≥95.0% OR(C=1.01 g/100ml DCM): 16.7°

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