



Certificate of Analysis

Compound Information

Product Name: (1R,2R)-N,N'-Bis[2-(diphenylphosphino)benzyl]cyclohexane-1,2-diamine

Cat. No.: 1023791

CAS No.: 174758-63-5

Molecular Formula: $C_{44}H_{44}N_2P_2$

Molecular Weight: 662.78

Chemical Structure:

NH HN
PPh₂ Ph₂P

Batch Information

Batch No.: Lg0613262561

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

Test Date: 2023-06-14 **Retest Date:** 2026-06-13

Origin: Shanghai, China

QC Summary

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥95.0%

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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