



Certificate of Analysis

Compound Information

Product Name: 1S,2S-DHAC-Phenyl Trost Ligand

Cat. No.: 1023451

CAS No.: 169689-05-8

Molecular Weight: 690.75

Chemical Structure:

O NH HN O PPh₂ Ph₂P

Batch Information

Batch No.: Lg1009310596

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

Test Date: 2023-10-09

Retest Date: 2026-10-08

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%

Optical Rotation: -49.534° (C=0.01 g/100ml, DCM)

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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