



Certificate of Analysis

Compound Information

Product Name: (R,R)-ANDEN-Phenyl Trost Ligand

Cat. No.: 1163874 **CAS No.:** 152140-65-3

 $\label{eq:molecular Formula: C54H42N2O2P2} \mbox{Molecular Formula: } \mbox{C_{54}H}_{42}\mbox{N_2O}_2\mbox{P_2}$

Molecular Weight: 812.87

Chemical Structure:

Batch Information

Batch No.: Lg0626271565

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

Test Date: 2023-06-29 **Retest Date**: 2026-06-28

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

Optical Rotation: -98.303°(C=1g/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.

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