



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** N,N'-[(1R,2R)-1,2-Diphenyl-1,2-ethanediyl]bis[2-diphenylphosphinobenzamide]

**Cat. No.:** 1163821 **CAS No.:** 138517-62-1

 $\label{eq:molecular Formula: C52H42N2O2P2} \mbox{Molecular Formula: } \mbox{$C_{52}$H}_{42}\mbox{$N_2$O}_2\mbox{$P_2$}$ 

Molecular Weight: 788.85

**Chemical Structure:** 

O NH HN
PPha PhaP

**Batch Information** 

Batch No.: L410510

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

 Test Date:
 2019-09-10

 Retest Date:
 2022-09-09

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (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.

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