



## **Certificate of Analysis**

**Compound Information** 

Product Name: (4S,4'S)-4,4'-Dicyclohexyl-1,1'-bis(2,6-dimethylphenyl)-4,4',5,5'-tetrahydro-1H,1'H-2,2'-

biimidazole

Cat. No.: 1507620 Molecular Formula:  $C_{34}H_{46}N_2$ 

Molecular Formula:  $C_{34}H_{46}N_4$ Molecular Weight: 510.76

**Chemical Structure:** 

Cy (S) N N (S) Cy

**Batch Information** 

**Batch No.:** Lg0804290899

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

**Test Date:** 2022-07-12 **Retest Date:** 2025-07-11

Origin: Shanghai, China

**QC Summary** 

Appearance: White to light yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

**Purity (HPLC):** 98.88%

**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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