



Certificate of Analysis

Compound Information

Product Name: (4S,4'S)-4,4'-Dicyclohexyl-1,1'-bis(3,5-dimethylphenyl)-4,4',5,5'-tetrahydro-1H,1'H-2,2'-

biimidazole

Cat. No.: 1507631

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

Chemical Structure:

Cy (s) N N Cy

Batch Information

Batch No.: Lg0510247800

Storage: 2-8°C, stored under nitrogen

Test Date: 2022-08-24 **Retest Date**: 2025-08-23

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.41%

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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