



Certificate of Analysis

Compound Information

Product Name: (4S,4'S)-4,4'-Di((S)-sec-butyl)-1,1'-bis(3,5-di-tert-butylphenyl)-4,4',5,5'-tetrahydro-1H,1'H-2,2'-

biimidazole

Cat. No.: 1953821

CAS No.: 2697181-90-9

Molecular Formula: $C_{42}H_{66}N_4$ Molecular Weight: 627.00

Chemical Structure:

sBu N tBu
tBu
tBu
tBu
tBu
tBu

Batch Information

Batch No.: Lg0824297790

Storage: Storage temp. 2-8°C

 Test Date:
 2023-08-24

 Retest Date:
 2026-08-23

Origin: Shanghai, China

QC Summary

Appearance: Off-white to yellow (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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