



Certificate of Analysis

Compound Information

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

biimidazole

Cat. No.: 1507275

CAS No.: 2697181-89-6

Molecular Formula: $C_{34}H_{50}N_4$ Molecular Weight: 514.79

Chemical Structure:

tBu tBu

Batch Information

Batch No.: Lg1016313462

Storage: 2-8°C, stored under nitrogen

 Test Date:
 2023-10-16

 Retest Date:
 2026-10-15

Origin: Shanghai, China

QC Summary

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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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