



Certificate of Analysis

Compound Information

Product Name: (4S,4'S)-1,1'-Bis(3-(tert-butyl)phenyl)-4,4'-diisobutyl-4,4',5,5'-tetrahydro-1H,1'H-2,2'-biimidazole

Cat. No.: 1691535

CAS No.: 2828440-25-9

 $\label{eq:molecular-formula:} \mbox{Molecular Formula:} \mbox{C_{34}H}_{50}\mbox{N_4}$

Molecular Weight: 514.79

Chemical Structure:

t-Bu t-Bu

Batch Information

Batch No.: Lg0221203596

Storage: 2-8°C, stored under nitrogen

 Mfg. Date:
 2022-11-21

 Retest Date:
 2025-11-20

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

Page 1 of 1 www.leyan.com