



Certificate of Analysis

Compound Information

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

biimidazole

Cat. No.: 1507629

CAS No.: 2706576-80-7

Molecular Formula: $C_{38}H_{54}N_4$ Molecular Weight: 566.86

Chemical Structure:

tBu tBu N (S) N N (S) CV

Batch Information

Batch No.: Lg0823297624

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): 99.59%

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