



Certificate of Analysis

Compound Information

Product Name: (4S,4'S)-4,4'-Diisopropyl-1,1'-diphenyl-4,4',5,5'-tetrahydro-1H,1'H-2,2'-biimidazole

Cat. No.: 1507251

CAS No.: 2374958-82-2

 $\label{eq:control_equation} \mbox{Molecular Formula:} \qquad \qquad \mbox{C_{24}H$}_{30}\mbox{$N_4$}$

Molecular Weight: 374.52

Chemical Structure:

iPr N N N N in iPr

Batch Information

Batch No.: Lf0809159370

Storage: 2-8°C, stored under nitrogen

Test Date: 2022-07-06 **Retest Date:** 2025-07-05

Origin: Shanghai, China

QC Summary

Appearance: Off-white to yellow (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.52%

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