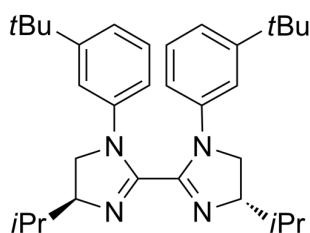


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	(4S,4'S)-1,1'-Bis(3-(tert-butyl)phenyl)-4,4'-diisopropyl-4,4',5,5'-tetrahydro-1H,1'H-2,2'-biimidazole
<b>Cat. No.:</b>	1507273
<b>CAS No.:</b>	2374958-80-0
<b>Molecular Formula:</b>	C <sub>32</sub> H <sub>46</sub> N <sub>4</sub>
<b>Molecular Weight:</b>	486.73
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg0804290737
<b>Storage:</b>	2-8°C, stored under nitrogen
<b>Test Date:</b>	2022-09-08
<b>Retest Date:</b>	2025-09-07
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (HPLC):</b>	99.29%
<b>Conclusion:</b>	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](mailto:product@leyan.com)

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