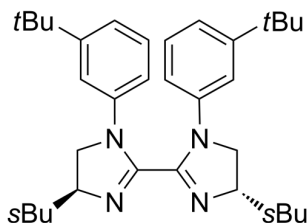


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	(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
<b>Cat. No.:</b>	1507275
<b>CAS No.:</b>	2697181-89-6
<b>Molecular Formula:</b>	C <sub>34</sub> H <sub>50</sub> N <sub>4</sub>
<b>Molecular Weight:</b>	514.79
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg0223204480
<b>Storage:</b>	2-8°C, stored under nitrogen
<b>Test Date:</b>	2022-08-24
<b>Retest Date:</b>	2025-08-23
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Off-white to light yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (HPLC):</b>	98.92%
<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.

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