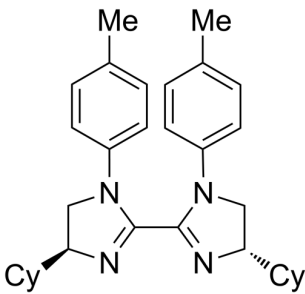


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | (4S,4'S)-4,4'-Dicyclohexyl-1,1'-di-p-tolyl-4,4',5,5'-tetrahydro-1H,1'H-2,2'-biimidazole |
| Cat. No.: | 1507230 |
| CAS No.: | 2374958-78-6 |
| Molecular Formula: | C ₃₂ H ₄₂ N ₄ |
| Molecular Weight: | 482.70 |
| Chemical Structure: |  |

Batch Information

| | |
|---------------------|------------------------------|
| Batch No.: | Lg0510247811 |
| Storage: | 2-8°C, stored under nitrogen |
| Test Date: | 2022-07-12 |
| Retest Date: | 2025-07-11 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | White to light yellow (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 98.23% |
| 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

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