

# Certificate of Analysis

## Compound Information

**Product Name:** Chloro{[(1S,2S)-(-)-2-Amino-1,2-Diphenylethyl](Pentafluorophenylsulfonyl)Amido}(P-Cymene)Ruthenium(li)  
**CAS No.:** 1026995-72-1  
**Cat. No.:** G3724061  
**Molecular Formula:** C<sub>30</sub>H<sub>28</sub>ClF<sub>5</sub>N<sub>2</sub>O<sub>2</sub>RuS  
**Molecular Weight:** 712.14

## Batch Information

**Batch No.:** 4903382  
**Test Date:** 2025-03-30  
**Report Date:** 2025-03-31  
**Retest Date:** 2030-09-25  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	[ $\alpha$ ] <sub>D</sub> <sup>25</sup> +48°	47.14

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

