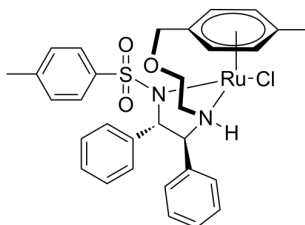


Certificate of Analysis

Compound Information

| | |
|----------------------------|--|
| Product Name: | Chloro[(S,S)-N-[2-(4-methylbenzyloxy)ethyl]-N'-(p-toluenesulfonyl)-1,2-diphenylethylenediamine]ruthenium(II) |
| Cat. No.: | 1151971 |
| CAS No.: | 1384974-37-1 |
| Molecular Formula: | C ₃₁ H ₃₃ ClN ₂ O ₃ RuS |
| Molecular Weight: | 650.19 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|--|
| Batch No.: | Lg0201198820 |
| Storage: | 2-8°C, protect from light, stored under nitrogen |
| Test Date: | 2023-02-01 |
| Retest Date: | 2026-01-31 |
| Origin: | Shanghai, China |

QC Summary

| | |
|--------------------------|---|
| Appearance: | Gray to brown (Solid) |
| Purity: | ≥98.0% |
| Ru: | 13.07% |
| Residual solvent: | <2% |
| Water content: | 0.34% |
| Conclusion: | 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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