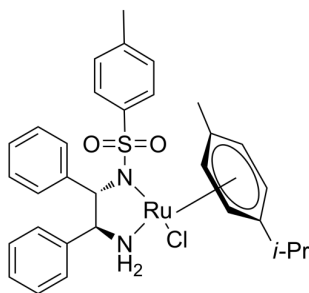


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | (S,S)-Ts-DPEN |
| Cat. No.: | 1024702 |
| CAS No.: | 192139-90-5 |
| Molecular Formula: | C ₃₁ H ₃₅ ClN ₂ O ₂ RuS |
| Molecular Weight: | 636.21 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|--|
| Batch No.: | Lf0704144413 |
| Storage: | 2-8°C, protect from light, stored under nitrogen |
| Test Date: | 2022-07-04 |
| Retest Date: | 2025-07-03 |
| Origin: | Shanghai, China |

QC Summary

| | |
|---------------------|---|
| Appearance: | Yellow to brown (Solid) |
| Assay: | ≥98.0% |
| Ru(≥15.57%): | Complies |
| 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

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