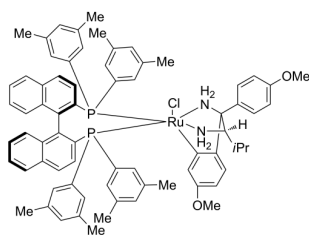


Certificate of Analysis

Compound Information

Product Name:	RuCl[(R)-daipena][(R)-xylbinap]
Cat. No.:	1151974
CAS No.:	1384974-38-2
Molecular Formula:	C ₇₁ H ₇₃ ClN ₂ O ₂ P ₂ Ru
Molecular Weight:	1184.82
Chemical Structure:	



Batch Information

Batch No.:	Lf0928172011
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2022-09-28
Retest Date:	2025-09-27
Origin:	Shanghai, China

QC Summary

Appearance:	Brown to reddish brown (Solid)
Purity:	≥97.0%
Residual Solvent (Ethanol) :	NMT 1%
Residual Solvent (Triethylamin) :	NMT 1%
Water Content :	NMT 2%
Ruthenium :	7-9%
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