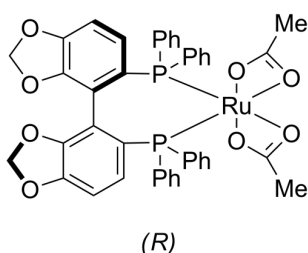


Certificate of Analysis

Compound Information

Product Name:	Diacetato[(R)-(+)-5,5'-bis(diphenylphosphino)-4,4'-bi-1,3-benzodioxole]ruthenium(II)
Cat. No.:	1047117
CAS No.:	944450-48-0
Molecular Formula:	C ₄₂ H ₃₄ O ₈ P ₂ Ru
Molecular Weight:	829.73
Chemical Structure:	



Batch Information

Batch No.:	Lg0412236245
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2024-11-05
Retest Date:	2027-11-04
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	Light green to green (Solid)	Chartreuse (Powder)
¹ H NMR Spectrum:	Consistent with structure	Consistent with structure
Purity, ω/%:	≥98	98
DMC Insoluble, ω/%:	<1	qualified
Structure Identification(¹ H NMR Spectrum):	Accordance	qualified
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

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