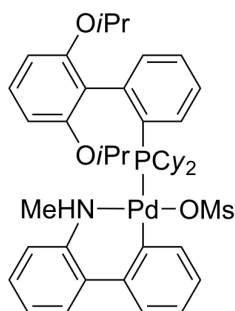


Certificate of Analysis

Compound Information

Product Name:	RuPhos Pd G4
Cat. No.:	1151356
CAS No.:	1599466-85-9
Molecular Formula:	C ₄₄ H ₅₈ NO ₅ PPdS
Molecular Weight:	850.39
Chemical Structure:	



Batch Information

Batch No.:	L335629
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2024-01-18
Retest Date:	2027-01-17
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	Light brown to yellow (Solid)	Light brown (Powder)
¹H NMR Spectrum:	Consistent with structure	Consistent with structure
Assay (GC), ω/%:	≥97	98
Oxidation Impurity Content, ω/%:	<1.5	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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