

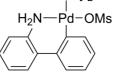


Certificate of Analysis

Compound Information

Product Name:	RuPhos Pd
Cat. No.:	1105863
CAS No.:	1445085-77
Molecular Formula:	C ₄₃ H ₅₆ NO ₅
Molecular Weight:	836.37
Chemical Structure:	ļ

uPhos Pd G3 105863 145085-77-7 $_{43}H_{56}NO_5PPdS$ 36.37 OiPrOiPrOiPrOiPr



Batch Information

Batch No.:	Le033165494
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2021-03-31
Retest Date:	2024-03-30
Origin:	Shanghai, China

QC Summary

Appearance:	Yellow to brown (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Pd:	12.7%
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