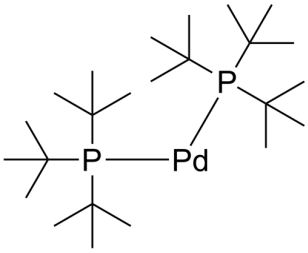
Certificate of Analysis

Compound Information

Product Name:	Bis(tri-tert-butylphosphine)palladium(0)
Cat. No.:	1034843
CAS No.:	53199-31-8
Molecular Formula:	$C_{24}H_{54}P_2Pd$
Molecular Weight:	511.05
Chemical Structure:	



Batch Information

Batch No.:	Lg1101329916
Storage:	-20°C, protect from light, stored under nitrogen
Test Date:	2023-11-01
Retest Date:	2026-10-31
Origin:	Shanghai, China

QC Summary	Specification	Result
Appearance:	Off-white to yellow (Solid)	Off-white (Powder)
Palladium (Pd),ω/%:	≥20.2	20.4
Total Impurity Metal,ppm:	≤1500	qualified
Individual Impurity Content,ppm:	≤100	qualified
Assay,ω/%:	≥98	98.1

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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