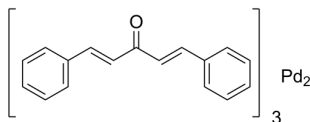


Certificate of Analysis

Compound Information

Product Name:	Tris(dibenzylideneacetonyl)bis-palladium
Cat. No.:	1034548
CAS No.:	51364-51-3
Molecular Formula:	C ₅₁ H ₄₂ O ₃ Pd ₂
Molecular Weight:	915.72
Chemical Structure:	



Batch Information

Batch No.:	Lg1226362885
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2023-12-26
Retest Date:	2026-12-25
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	Dark purple to black (Solid)	Black Purple (Powder)
¹H NMR Spectrum:	Consistent with structure	Consistent with structure
Assay, ω/%:	≥98	98
Oxidation Impurity Content, ω/%:	<2.0	Qualified
Palladium Content, ω/%:	17.50-23.20	17.79
Total Impurity Metal, ppm:	≤1000	Qualified
Individual Impurity Content, ppm:	≤100	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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