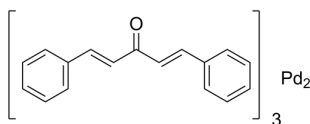


## Certificate of Analysis

### Compound Information

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



### Batch Information

<b>Batch No.:</b>	L407262
<b>Storage:</b>	2-8°C, protect from light, stored under nitrogen
<b>Test Date:</b>	2024-04-22
<b>Retest Date:</b>	2027-04-21
<b>Origin:</b>	Shanghai, China

### QC Summary

	Specification	Result
<b>Appearance:</b>	Dark purple to black (Solid)	Black Purple (Powder)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure	Consistent with structure
<b>Assay, ω/%:</b>	≥98	98
<b>Oxidation Impurity Content, ω/%:</b>	<2.0	Qualified
<b>Palladium Content, ω/%:</b>	17.50-23.20	21.22
<b>Total Impurity Metal, ppm:</b>	≤1000	Qualified
<b>Individual Impurity Content, ppm:</b>	≤100	Qualified
<b>Conclusion:</b>	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](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai