



Certificate of Analysis

Compound Information

Product Name: Bis(dibenzylideneacetone)palladium

 Cat. No.:
 1029430

 CAS No.:
 32005-36-0

 Molecular Formula:
 $C_{36}H_{42}O_2Pd$

Molecular Weight: 575.00

Chemical Structure:

Batch Information

Batch No.: Lg1109332829

Storage: 2-8°C, protect from light, stored under nitrogen

Test Date: 2023-11-09
Retest Date: 2026-11-08
Origin: Shanghai, China

QC Summary Specification Result

Appearance: Brown to black (Solid) Fuchsia (Powder)

 Assay,ω/%:
 ≥98
 98.5

 Metal Content (Pd) ,ω/%:
 16.5-18.5
 18.0

 Total Impurity Metal,ppm:
 ≤1600
 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.

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