

Certificate of Analysis

Date of Testing: 2024-11-09 10:35:19

Date of Next Testing: 2028-11-08 10:35:19

Product Name: **Tris(dibenzylideneacetone)dipalladium(0)**

CAS Number: 51364-51-3

Specifications & Purity: $\geq 99.95\%$ metals basis

Lot #: K2404597

SKU #: **T284022**

Version: **1**

Analysis #: **423676**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity Based on Trace Metals	99.95-100 (%)	99.99 %
Impurities		
total metallic impurities(by ICP Atomic0-500 (ppm) emission)		100.00 ppm
Appearance(T284022)	Red to Brown to Purple to Black Powder to Chunks	Red to Brown to Purple to Black Powder to Chunks
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager