

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-19 11:22:31  
Date of Next Testing: 2027-07-18 11:22:31  
Product Name: **Tris(dibenzylideneacetone)dipalladium(0)**  
CAS Number: 51364-51-3  
Specifications & Purity: 97%  
Lot #: G2312918  
SKU #: **T118850**  
Version: **0**  
Analysis #: **227462**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity	97-100 (%)	97.80 %
Carbon by Elemental Analysis	64.6-69.2 (%)	65.38 %
Pd(ICP)	22.54-23.24 (%)	23.04 %
Appearance (T118850)	Red to Brown to Purple to Black Powder to Chunks	Red to Brown to Purple to Black Powder to Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager