

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-20 15:58:06

Date of Next Testing: 2028-08-19 15:58:06

Product Name: **Rhodium(II) triphenylacetate dimer(Rh2(TPA)4)**

CAS Number: 142214-04-8

Specifications & Purity: $\geq 99\%$

Lot #: H2508582

SKU #: **R167247**

Version **1**

Analysis #: **549233**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	64.85-70.25 (%)	66.15000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Rhodium	Confirmed	Confirmed
Component		
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (R167247)	Green to very dark green powder or crystals or solid	Green to very dark green powder or crystals or solid



John Su
QA & QC Manager