

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-22 17:52:47
 Date of Next Testing: 2029-10-21 17:52:47
 Product Name: **Pentamethylcyclopentadienylrhodium(III) chloride dimer**
 CAS Number: 12354-85-7
 Specifications & Purity: $\geq 99\%$
 Lot #: J2510044
 SKU #: **P124122**
 Version: **1**
 Analysis #: **076098**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	36.9-40.8 (%)	38.80000 %
Purity(As Rh)	99-100 (%)	99.70000 %
Appearance (P124122)	Orange to Brown, Red to Dark Red Crystals or Powder	Orange to Brown, Red to Dark Red Crystals or Powder
ICP: Confirms Rhodium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager