

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-10 14:33:11

Date of Next Testing: 2029-07-09 14:33:11

Product Name: **Pentamethylcyclopentadienylrhodium(III) chloride dimer**

CAS Number: 12354-85-7

Specifications & Purity: $\geq 99\%$

Lot #: J2116337

SKU #: **P124122**

Version: **1**

Analysis #: **538311**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	36.9-40.8 (%)	38.20000 %
Purity(As Rh)	99-100 (%)	99.10000 %
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