

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-18 10:39:42

Date of Next Testing: 2026-07-08 10:39:42

Product Name: **Bicyclo[2.2.1]hepta-2,5-diene-rhodium chloride dimer**

CAS Number: 12257-42-0

Specifications & Purity: $\geq 96\%$

Lot #: J2213201

SKU #: **B118536**

Version: **0**

Analysis #: **389739**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity	96-100 (%)	97.90000 %
Carbon by Elemental Analysis	34.8-38.1 (%)	36.20000 %
Gravimetric Analysis (% Rh)	42.6-44.6 (%)	43.60000 %
Appearance (B118536)	Yellow to Gold-Brown to Brown Powder or Crystal	Yellow to Gold-Brown to Brown Powder or Crystal
ICP: Confirms Rhodium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager