

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-26 18:57:26
Date of Next Testing: 2027-05-16 18:57:26
Product Name: **Bicyclo[2.2.1]hepta-2,5-diene-rhodium chloride dimer**
CAS Number: 12257-42-0
Specifications & Purity: $\geq 96\%$
Lot #: E2516178
SKU #: **B118536**
Version: **0**
Analysis #: **504987**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	34.8-38.1 (%)	36.53%
Gravimetric Analysis (% Rh)	42.6-44.6 (%)	43.56%
Purity	96-100 (%)	96.02%
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