

## Certificate of Analysis

Date of Testing: 2025-07-17 16:27:29  
Date of Next Testing: 2027-07-07 16:27:29  
Product Name: **Bis(1,5-cyclooctadiene)rhodium(I) tetrafluoroborate**  
CAS Number: 35138-22-8  
Specifications & Purity: Rh 24.8%  
Lot #: J2310112  
SKU #: **B140876**  
Version: **1**  
Analysis #: **541701**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis(anhydrous)	45.7-49 (%)	47.10 %
Rhodium (Rh)	24.3-25.3 (%)	25.00 %
Appearance (B140876)	Orange to Red-Brown Powder or Crystal or Chunk	Orange to Red-Brown Powder or Crystal or Chunk
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager