

Certificate of Analysis

Date of Testing: 2022-11-28 10:19:48
Date of Next Testing: 2026-11-27 10:19:48
Product Name: **(Acetylacetonato)dicarbonylrhodium(I)**
CAS Number: 14874-82-9
Specifications & Purity: 99.95% metals basis
Lot #: K2215296
SKU #: **A293954**
Analysis: 143852
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Rhodium (Rh)	≥39.4 (%)	39.64000 %
Carbon	31.8-33.4 (%)	32.55 %
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.99 %
Appearance (A293954)	Green to brown powder or crystals	Green to brown powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Rhodium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager