

Certificate of Analysis

Date of Testing: 2022-04-16 08:39:40
Date of Next Testing: 2026-04-15 08:39:40
Product Name: **(Acetylacetonato)dicarbonylrhodium(I)**
CAS Number: 14874-82-9
Specifications & Purity: 99.95% metals basis
Lot #: D2213008
SKU #: **A293954**
Analysis: 084773
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Rhodium (Rh)	≥39.4 (%)	39.69000 %
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.99 %
Carbon	31.8-33.4 (%)	32.40 %
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