

Certificate of Analysis

Date of Testing: 2024-01-30 11:31:16
Date of Next Testing: 2028-01-29 11:31:16
Product Name: **Ruthenium acetylacetonate**
CAS Number: 14284-93-6
Specifications & Purity: 99.8% metals basis
Lot #: A2416683
SKU #: **R639975**
Analysis: **318999**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.8-100 (%)	99.85 %
Ruthenium (Ru)	24.4-26.2 (%)	24.47 %
Appearance(R639975)	Red to Maroonto Purple powder	Red to Maroonto Purple powder
ICP: Confirms Ru Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager