

Certificate of Analysis

Date of Testing: 2023-09-25 13:34:54
Date of Next Testing: 2027-09-24 13:34:54
Product Name: **Ruthenium acetylacetonate**
CAS Number: 14284-93-6
Specifications & Purity: 97%
Lot #: I2320029
SKU #: **R118502**
Analysis: **097197**

Parameter	Limit Values	Result
Ruthenium (Ru)	24.5-26.2 (%)	25.00 %
Carbon by Elemental Analysis	43-47 (%)	43.52 %
ICP: Confirms Ru Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (R118502)	Red to Maroon to Purple Powder	Red to Maroon to Purple Powder



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QA & QC Manager