

Certificate of Analysis

Date of Testing: 2024-03-06 16:52:46
Date of Next Testing: 2028-03-05 16:52:46
Product Name: **Ruthenium acetylacetonate**
CAS Number: 14284-93-6
Specifications & Purity: $\geq 99.95\%$ metals basis
Lot #: B24231089
SKU #: **R294372**
Version: **2**
Analysis #: **315556**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ruthenium (Ru)	24.5 - 26.2 (%)	24.75 %
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95 %
Appearance (R294372)	Red to Maroon to Purple powder	Red to Maroon to Purple powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager