

Certificate of Analysis

Date of Testing: 2025-08-18 16:13:28

Date of Next Testing: 2029-08-17 16:13:28

Product Name: **Ruthenium**

CAS Number: 7440-18-8(powder)

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: K2101137

SKU # **R105896**

Version **0**

Analysis #: **555084**

Parameter	Limit Values	Result
Total Metallic Impuritie	0-2000 (ppm)	100.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.99 %
Appearance (R105896)	Grey to Dark Grey Powder	Grey to Dark Grey Powder
ICP Assay	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager