

Certificate of Analysis

Date of Testing: 2025-07-04 14:39:26

Date of Next Testing: 2028-07-03 14:39:26

Product Name: **Ruthenium(IV) oxide hydrate**

CAS Number: 32740-79-7

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

Lot #: G2503514

SKU #: **R475114**

Version: **1**

Analysis #: **537175**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99 %
Trace Metal Analysis	0-1500 (ppm)	130.00 ppm
Ruthenium Assay	44-76.5 (%)	75.20 %
Appearance(R475114)	Black Powder	black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager