

Certificate of Analysis

Date of Testing: 2024-06-03 18:47:13

Date of Next Testing: 2027-06-03 18:47:13

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

CAS Number: 32740-79-7

Specifications & Purity: $\geq 99\%$

Lot #: E2430377

SKU #: **R683425**

Version **1**

Analysis #: **364240**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.02 %
Ruthenium (Ru)	≥ 59.8 (%)	59.80 %
Trace Metal Analysis	0-1 (%)	0.98 %
Appearance(R683425)	Brown to Black Powder or crystals	Brown to Black Powder or crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager