

Certificate of Analysis

Date of Testing: 2024-01-24 13:09:58
Date of Next Testing: 2027-01-23 13:09:58
Product Name: **Ruthenium on alumina**
CAS Number: 7440-18-8
Specifications & Purity: 5 wt. % loading
Lot #: A2422300
SKU #: **R475562**
Analysis: **314528**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Assay(Ru)	4.5-5.5 (%)	4.98 %
Appearance(R475562)	Black Powder	black powder
ICP: Confirms Ruthenium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager