

Certificate of Analysis

Date of Testing: 2023-02-14 15:13:18
Date of Next Testing: 2027-02-13 15:13:18
Product Name: **Ruthenium on carbon**
CAS Number: 7440-18-8(water)
Specifications & Purity: Ru 5%,contains 50% H2O
Lot #: B2309859
SKU #: **R111025**
Version: **0**
Analysis #: **158929**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Content(Ruthenium)(on dry base)	4.9-5.1 (%)	4.99%
Appearance (R111025)	black powder	black powder
ICP: Confirms Ruthenium Component	Confirmed	Confirmed
Matrix,Carbon support	Conforms	Conforms



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QA & QC Manager