

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-20 15:24:29

Date of Next Testing: 2029-12-19 15:24:29

Product Name: **Ruthenium**

CAS Number: 7440-18-8

Specifications & Purity: 5% on activated carbon, reduced, 50% water wet paste

Lot #: L2515277

SKU #: **R396557**

Version: **1**

Analysis #: **386433**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ruthenium (Ru)	4.5-5.5 (%)	4.70000 %
Water by Karl Fischer	45-55 (%)	50.50000 %
Appearance(R396557)	Black Powder	black powder
ICP: Confirms Ruthenium Component	Confirmed	Confirmed



John Su
QA & QC Manager