

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-18 16:23:46
Date of Next Testing: 2030-05-17 16:23:46
Product Name: **Ruthenium(III) chloride anhydrous**
CAS Number: 10049-08-8
Specifications & Purity: Ru content 45-55%
Lot #: E2612411
SKU #: **R119430**
Version: **0**
Analysis #: **699624**
Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Ru (After Reduction with Mg)	45-55 (%)	45.02000 %
Insoluble matter	0-20 (%)	0.10520 %
Appearance (R119430)	Black Crystals, Powder or Granular and/or Chunks	Black Crystals, Powder or Granular and/or Chunks
ICP: Confirms Ru Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager