

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-17 16:08:04

Date of Next Testing: 2029-01-16 16:08:04

Product Name: **Ruthenium(III) chloride hydrate**

CAS Number: 14898-67-0

Specifications & Purity: high-purity, Reagent grade

Lot #: A2612127

SKU #: **R432143**

Version: **1**

Analysis #: **483012**

Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Ru(Gravimetric Analysis After Reduction with Magnesium)	40-49 (%)	40.05000 %
Insoluble matter(1%, 25% HCL)	0-0.1 (%)	0.10000 %
Appearance(R432143)	Black or Grey Powder or Crystal or Chunk(s)	Black or Grey Powder or Crystal or Chunk(s)
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager