

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2024-08-10 16:35:36  
Date of Next Testing: 2027-08-10 16:35:36  
Product Name: **Ruthenium(III) chloride trihydrate**  
CAS Number: 13815-94-6  
Specifications & Purity:  $\geq 98.0\%$   
Lot #: H2406520  
SKU #: **R167141**  
Version: **2**  
Analysis #: **345860**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Argentmetric Titration)(calcd.on anh.substance)	98-102.5 (%)	98.21000 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Ruthenium Component	Confirmed	Confirmed



John Su  
QA & QC Manager