

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-16 10:58:49
Date of Next Testing: 2027-08-16 10:58:49
Product Name: **Hexaammineruthenium(III) chloride**
CAS Number: 14282-91-8
Specifications & Purity: 98%
Lot #: H2414039
SKU #: **H302860**
Version: **0**
Analysis #: **382068**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Argentometric Titration)	97.5-102.5 (%)	100.27 %
Appearance (H302860Form)	Powder	Powder
Appearance (H302860Color)	White to Yellow to Pale Orange to Red to Tan	White to Yellow to Pale Orange to Red to Tan
ICP: Confirms Ruthenium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager