

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-08 15:27:23  
Date of Next Testing: 2029-12-07 15:27:23  
Product Name: **Ruthenium acetylacetonate**  
CAS Number: 14284-93-6  
Specifications & Purity:  $\geq 99.95\%$  metals basis  
Lot #: L2504580  
SKU #: **R294372**  
Version: **2**  
Analysis #: **611236**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.99%
Ruthenium (Ru)	24.5 - 26.2 (%)	25.04%
Appearance (R294372)	Red to Maroon to Purple powder	Red to Maroon to Purple powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager