

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-13 14:45:38
 Date of Next Testing: 2029-01-12 14:45:38
 Product Name: **Ruthenium acetylacetonate**
 CAS Number: 14284-93-6
 Specifications & Purity: $\geq 99.95\%$ metals basis
 Lot #: A2507368
 SKU #: **R294372**
 Version: **2**
 Analysis #: **453338**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95700 %
Ruthenium (Ru)	24.5 - 26.2 (%)	26.15000 %
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