



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-08 13:55:57

Date of Next Testing: 2029-12-07 13:55:57

Product Name: **Ruthenium acetylacetonate**

CAS Number: 14284-93-6

Specifications & Purity: $\geq 99.95\%$ metals basis

Lot #: L2504581

SKU #: **R294372**

Version: **2**

Analysis #: **611236**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.99120 %
Ruthenium (Ru)	24.5 - 26.2 (%)	25.04000 %
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