



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-13 10:47:23

Date of Next Testing: 2030-04-12 10:47:23

Product Name: **Ruthenium acetylacetonate**

CAS Number: 14284-93-6

Specifications & Purity: $\geq 97\%$

Lot #: D2609487

SKU #: **R118502**

Version: **0**

Analysis #: **681743**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	43-47 (%)	44.54000 %
Ruthenium (Ru)	24.5-26.2 (%)	25.74000 %
Appearance (R118502)	Red to Maroon to Purple Powder	Red to Maroon to Purple Powder
ICP: Confirms Ru Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager