

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-16 10:20:42
 Date of Next Testing: 2027-05-16 10:20:42
 Product Name: **Iridium acetylacetonate**
 CAS Number: 15635-87-7
 Specifications & Purity: $\geq 99.95\%$ metals basis
 Lot #: E2508014
 SKU #: **I294571**
 Version: **1**
 Analysis #: **514726**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.99000 %
Total Metallic Impuritie	0-500 (ppm)	198.00000 ppm
Iridium(Ir)	37.8-41 (%)	40.57000 %
Appearance(I294571)	yellow to red powder or crystals	yellow to red powder or crystals
Infrared spectrum	conforms to structure	Conforms to Structure



John Su
QA & QC Manager