

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-03 16:48:17

Date of Next Testing: 2026-12-03 16:48:17

Product Name: **Iridium acetylacetonate**

CAS Number: 15635-87-7

Specifications & Purity: $\geq 97\%$

Lot #: K2427496

SKU #: **I138305**

Version: **1**

Analysis #: **434874**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Iridium(Ir)	37.8-41 (%)	38.90000 %
Carbon by Elemental Analysis	35.5-38.1 (%)	35.78000 %
Appearance (I138305)	light yellow to yellow to orange to red to brown powder or crystals or Solid	light yellow to yellow to orange to red to brown powder or crystals or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager