

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-04 14:17:29  
Date of Next Testing: 2026-07-04 14:17:29  
Product Name: **Iridium acetylacetonate**  
CAS Number: 15635-87-7  
Specifications & Purity:  $\geq 97\%$   
Lot #: F2428436  
SKU #: **I138305**  
Version: **1**  
Analysis #: **371808**

Parameter	Limit Values	Result
Iridium(Ir)	37.8-41 (%)	39.15 %
Carbon by Elemental Analysis	35.5-38.1 (%)	36.66 %
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