

## Certificate of Analysis

Date of Testing: 2023-10-10 15:28:45  
Date of Next Testing: 2025-10-09 15:28:45  
Product Name: **Iridium acetylacetonate**  
CAS Number: 15635-87-7  
Specifications & Purity:  $\geq 97\%$   
Lot #: L2123176  
SKU #: **I138305**  
Analysis: **283571**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	35.5-38.1 (%)	36.22 %
Iridium(Ir)	37.8-41 (%)	38.90 %
Appearance (I138305)	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