

Certificate of Analysis

Date of Testing: 2021-12-25 15:15:52
Date of Next Testing: 2023-12-25 15:15:52
Product Name: **Iridium acetylacetonate**
CAS Number: 15635-87-7
Specifications & Purity: $\geq 97\%$
Lot #: L2123177
SKU #: **I138305**
Analysis: **057374**

| Parameter | Limit Values | Result |
|------------------------------|----------------------------------|----------------------------------|
| Carbon by Elemental Analysis | 35.5-38.1 (%) | 37.42 % |
| Iridium(Ir) | 37.8-41 (%) | 40.48 % |
| 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