

## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Chloroiridic acid
<b>Cat. No.:</b>	1156268
<b>CAS No.:</b>	16941-92-7
<b>Molecular Formula:</b>	Cl <sub>6</sub> H <sub>2</sub> Ir
<b>Molecular Weight:</b>	406.95
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf1029178548
<b>Storage:</b>	2-8°C, protect from light, stored under nitrogen
<b>Mfg. Date:</b>	2022-10-30
<b>Retest Date:</b>	2025-10-29
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Light brown to black (Liquid)
<b>Purity:</b>	≥99.0%
<b>Iridium Content:</b>	35.00 wt%
<b>Pt:</b>	0.0021 wt%
<b>Pd:</b>	0.0017 wt%
<b>Ag:</b>	0.0018 wt%
<b>Au:</b>	0.0015 wt%
<b>Ru:</b>	0.0016 wt%
<b>Mn:</b>	0.0019 wt%
<b>Cu:</b>	0.0015 wt%
<b>Mg:</b>	0.0016 wt%
<b>Al:</b>	0.0011 wt%
<b>Fe:</b>	0.0014 wt%
<b>Ni:</b>	0.0013 wt%
<b>Sn:</b>	0.0011 wt%

**Conclusion:**

The product has been tested and complies with the given specifications.

**Caution: Research use only and are not intended for human use.**

Tel: 400-821-0725

E-mail: [product@leyan.com](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai