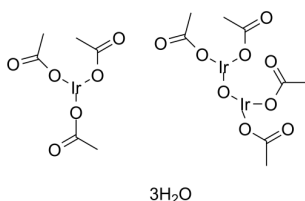


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Iridium(III) acetate trihydrate
<b>Cat. No.:</b>	1172151
<b>CAS No.:</b>	52705-52-9
<b>Molecular Formula:</b>	C <sub>14</sub> H <sub>27</sub> Ir <sub>3</sub> O <sub>18</sub>
<b>Molecular Weight:</b>	1060.01
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf0624142426
<b>Storage:</b>	2-8°C, protect from light, stored under nitrogen
<b>Mfg. Date:</b>	2022-06-24
<b>Retest Date:</b>	2025-06-23
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Light green to green (Solid)
<b>Purity:</b>	≥97.0%
<b>Ir:</b>	48.06%
<b>Pt:</b>	<0.01%
<b>Pd:</b>	<0.01%
<b>Ru:</b>	<0.01%
<b>Rh:</b>	<0.01%
<b>Au:</b>	<0.01%
<b>Ag:</b>	<0.01%
<b>Ca:</b>	<0.01%
<b>Fe:</b>	<0.01%
<b>Na:</b>	<0.01%
<b>Cu:</b>	<0.005%
<b>Mg:</b>	<0.005%
<b>Pb:</b>	<0.005%

**Mn:** <0.005%

**Al:** <0.005%

**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