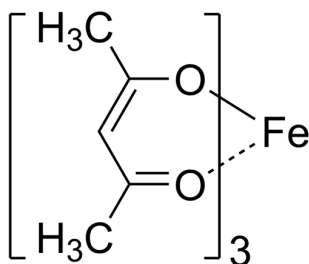


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Iron(III)acetylacetonate
<b>Cat. No.:</b>	1181814
<b>CAS No.:</b>	14024-18-1
<b>Molecular Formula:</b>	C <sub>15</sub> H <sub>21</sub> FeO <sub>6</sub>
<b>Molecular Weight:</b>	353.18
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg0107195058
<b>Storage:</b>	2-8°C, protect from light, stored under nitrogen
<b>Test Date:</b>	2023-01-07
<b>Retest Date:</b>	2026-01-06
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Orange to reddish brown (Solid)
<b>Assay:</b>	98.25%
<b>Fe:</b>	15.76%
<b>Loss on drying:</b>	0.85%
<b>Water(KF):</b>	0.09%
<b>Conclusion:</b>	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