

## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Iron(II) chloride
<b>Cat. No.:</b>	1042946
<b>CAS No.:</b>	7758-94-3
<b>Molecular Formula:</b>	Cl <sub>2</sub> Fe
<b>Molecular Weight:</b>	126.75
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg0210200945
<b>Storage:</b>	2-8°C, stored under nitrogen
<b>Test Date:</b>	2023-02-10
<b>Retest Date:</b>	2026-02-09
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Off-white to light yellow (Solid)
<b>Purity:</b>	≥99.0%
<b>Co:</b>	≤5 ppm
<b>Cu:</b>	≤5 ppm
<b>Ca:</b>	≤5 ppm
<b>Mg:</b>	≤5 ppm
<b>Ni:</b>	≤5 ppm
<b>Pb:</b>	≤5 ppm
<b>Sn:</b>	≤5 ppm
<b>Mo:</b>	≤5 ppm
<b>Mn:</b>	≤5 ppm
<b>Cr:</b>	≤5 ppm
<b>Ti:</b>	≤5 ppm
<b>Si:</b>	≤5 ppm
<b>W:</b>	≤5 ppm

**Conclusion:**

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

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

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