

## Certificate of Analysis

### Compound Information

Product Name:	Iron(II) acetate
Cat. No.:	1156263
CAS No.:	3094-87-9
Molecular Formula:	C <sub>4</sub> H <sub>6</sub> FeO <sub>4</sub>
Molecular Weight:	173.93
Chemical Structure:	



### Batch Information

Batch No.:	Lg1212347126
Storage:	2-8°C, stored under nitrogen
Test Date:	2023-12-12
Retest Date:	2026-12-11
Origin:	Shanghai, China

### QC Summary

	Specification	Result
Appearance:	Light brown to yellow (Solid)	Light Brown (Powder)
Assay, ω/%:	≥95.0	96.13
Water Insoluble Substance, ω/%:	≤0.1	qualified
Magnesium(Mg), ω/%:	≤0.001	qualified
Iron(Fe), ω/%:	≥20.0	qualified
Heavy Metals(as Pb), ω/%:	≤0.002	qualified
High Valent Iron (Fe), ω/%:	≤1.0	qualified
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