

Certificate of Analysis

Compound Information

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



Batch Information

Batch No.:	Lg1204342227
Storage:	2-8°C, stored under nitrogen
Test Date:	2023-12-04
Retest Date:	2026-12-03
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	Light brown to yellow (Solid)	yellow (Powder)
Assay, ω/%:	≥95.0	96.13
Iron(Fe), ω/%:	≥20.0	21.3
High Valent Iron (Fe), ω/%:	≤1.0	0.6
Water Insoluble Substance, ω/%:	≤0.1	0.01
Magnesium(Mg), ω/%:	≤0.001	qualified
Heavy Metals(as Pb), ω/%:	≤0.002	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

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