

Certificate of Analysis

Compound Information

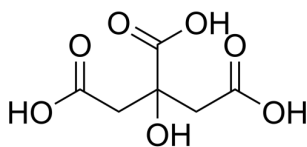
Product Name: Ammonium iron(III) citrate

Cat. No.: 1083684

CAS No.: 1185-57-5

Molecular Formula: $C_6H_8O_7 \cdot xFe \cdot xH_3N$

Chemical Structure:



x Fe(III)

x NH₃

Batch Information

Batch No.: Lf0831164756

Storage: 2-8°C, sealed storage, away from moisture

Test Date: 2022-08-31

Retest Date: 2025-08-30

Origin: Shanghai, China

QC Summary

Appearance: Light brown to brown (Solid)

Purity: ≥98.0%

**Ammonium ferric citrate
content(Fe):** 20.68 w/%

SO₄²⁻: <0.01 w/%

Pb: 2 mg/kg

Hg: 1.0 mg/kg

As: 4.0 mg/kg

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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