

Certificate of Analysis

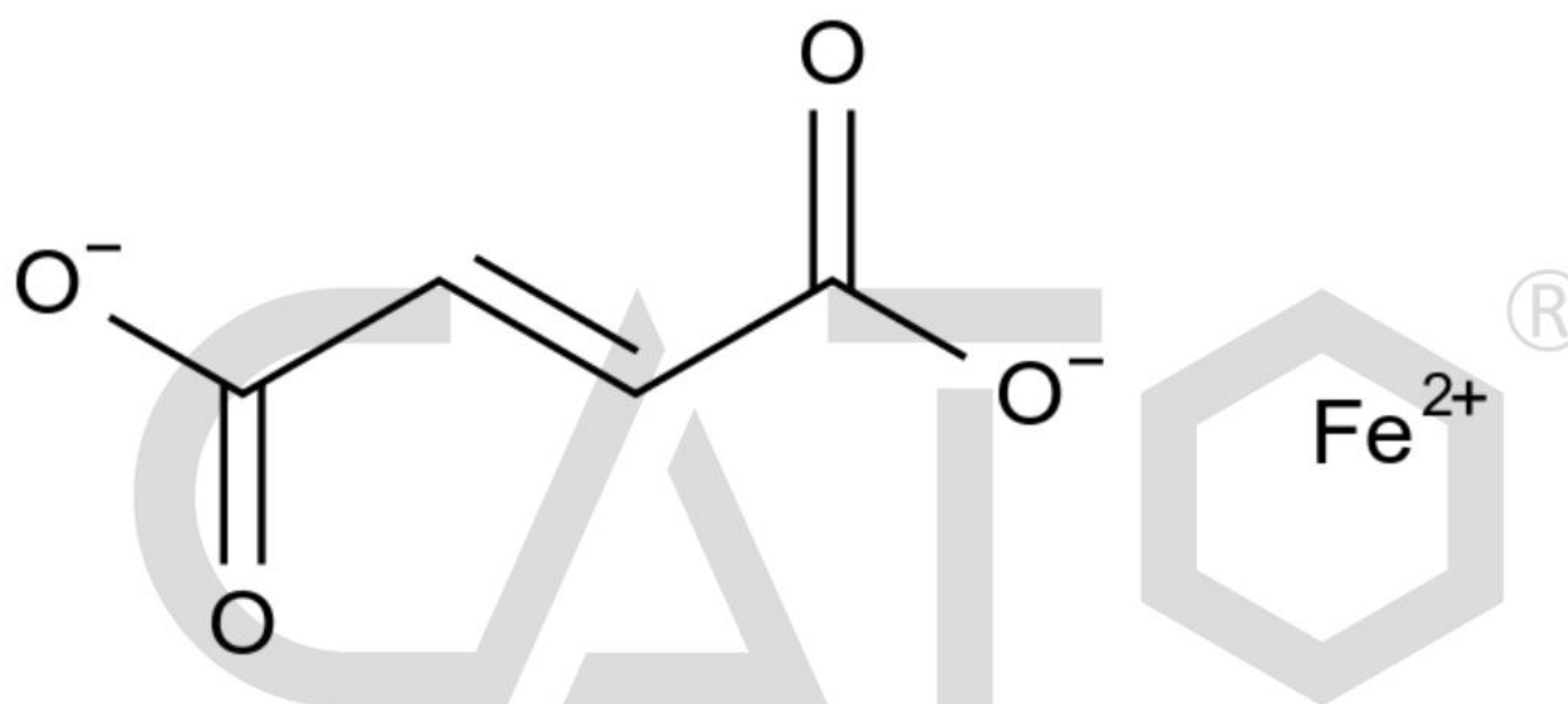
Reference Material & Standard

Product Name:	Iron(II) Fumarate	Catalogue Number:	C1283095
Synonyms:	N/A	Lot Number:	0917-RH-0096
CAS Number:	141-01-5	Expiry Date:	Sep 27, 2030
Molecular Formula:	C ₄ H ₂ O ₄ Fe	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	114.06 55.85	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Acceptance Criteria	Results
Appearance	Visual inspection	Brown Solid	Brown Solid
Identification	LCMS		Confirmed
Fe ³⁺ (%)		≤2.0	0.84
Loss on drying (%)		≤1.0	0.10
Sulfate (%)		≤0.2	<0.2
Total arsenic (mg/kg)		≤2.0	<2.0
Lead (mg/kg)		≤1.0	<1.0
Assay (%)		93.0-101.0	96.51

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Oct 09, 2026

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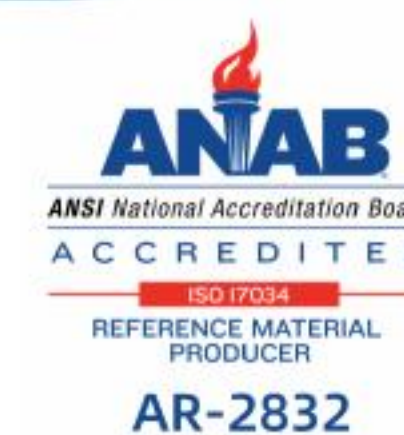
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