

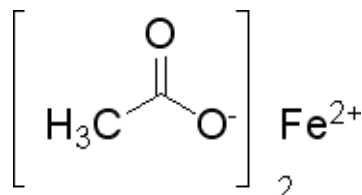
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Product Specification

Product Name:
Iron(II) acetate – ≥99.99% trace metals basis

Product Number: 517933
CAS Number: 3094-87-9
MDL: MFCD00058909
Formula: C₄H₆FeO₄
Formula Weight: 173.93 g/mol



| TEST | Specification |
|--|--------------------------|
| Appearance (Color) | Conforms to Requirements |
| Tan to Light Grey | |
| Appearance (Form) | Powder |
| Infrared spectrum | Conforms to Structure |
| Titration by KMNO ₄ | 30.2 - 34.0 % |
| % Iron | |
| Trace Metal Analysis | ≤ 100.0 ppm |
| Purity | Meets Requirements |
| ≥99.99% Based On Trace Metals Analysis | |

Specification: PRD.0.ZQ5.10000025206

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.