

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-11 16:24:27
Date of Next Testing: 2026-12-10 16:24:27
Product Name: **Iron(II) acetate**
CAS Number: 3094-87-9
Specifications & Purity: $\geq 99.99\%$ trace metals basis
Lot #: L2307611
SKU #: **I432598**
Analysis: **300020**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	100.00 %
Iron(Titration by KMNO4)	30.2-34 (%)	30.20000 %
Trace Metal Analysis	0-100 (ppm)	15.80 ppm
Appearance(I432598)	Light Grey to Grey to Tan to Brown Powder, Fibers or Crystals	Light Grey to Grey to Tan to Brown Powder, Fibers or Crystals
Infrared spectrum	conforms to structure	Conforms to Structure



John Su
QA & QC Manager