

Certificate of Analysis

Date of Testing: 2025-05-16 14:15:13

Date of Next Testing: 2029-05-15 14:15:13

Product Name: **Iron(III) acetylacetonate**

CAS Number: 14024-18-1

Specifications & Purity: $\geq 98\%$

Lot #: E2512329

SKU #: **I106157**

Version: **1**

Analysis #: **503262**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	180-186 (°C)	182.40000 °C
Purity(As Fe)	98-100 (%)	99.94 %
Appearance (I106157)	Red Solid Powder, Crystals and/or Chunks	Red Solid Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager