

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-26 08:46:51  
Date of Next Testing: 2029-07-25 08:46:51  
Product Name: **Iron(III) acetylacetonate**  
CAS Number: 14024-18-1  
Specifications & Purity:  $\geq 98\%$   
Lot #: G2523352  
SKU #: **I106157**  
Version: **1**  
Analysis #: **541208**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	180-186 (°C)	185.74000 °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



John Su  
QA & QC Manager