

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-29 16:10:30
 Date of Next Testing: 2029-01-28 16:10:30
 Product Name: **Dodecacarbonyltriiron**
 CAS Number: 17685-52-8
 Specifications & Purity: $\geq 96\%$ (dry weight), 5-10% Methanol stabilizer
 Lot #: A2622098
 SKU #: **D191590**
 Version: **1**
 Analysis #: **225540**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-10.5 (%)	1.03 %
Iron(Fe)	32-35 (%)	32.59 %
Appearance (D191590)	Black Crystals, Powder or Granular and/or Chunks	Black Crystals, Powder or Granular and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager