

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-13 09:51:40  
 Date of Next Testing: 2029-05-12 09:51:40  
 Product Name: **Cyclopentadienyliron Dicarbonyl Dimer**  
 CAS Number: 12154-95-9  
 Specifications & Purity:  $\geq 96\%$ (T)  
 Lot #: D2527148  
 SKU #: **C153680**  
 Version: **0**  
 Analysis #: **486461**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                    | Limit Values                       | Result                             |
|------------------------------|------------------------------------|------------------------------------|
| Carbon by Elemental Analysis | 46.8-48.2 (%)                      | 47.70000 %                         |
| Appearance (C153680)         | Violet to Black Powder or Crystals | Violet to Black Powder or Crystals |
| Infrared spectrum            | Conforms to Structure              | Conforms to Structure              |
| ICP: Confirms Iron Component | Confirmed                          | Confirmed                          |



John Su  
QA & QC Manager