

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-02 17:45:06  
 Date of Next Testing: 2029-07-01 17:45:06  
 Product Name: **Ferrocene**  
 CAS Number: 102-54-5  
 Specifications & Purity:  $\geq 99\%$   
 Lot #: F2518108  
 SKU #: **F108390**  
 Version: **0**  
 Analysis #: **443289**  
 Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter                    | Limit Values                                                                 | Result                                                                       |
|------------------------------|------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| Purity(GC)                   | 99-100 (%)                                                                   | 99.57700 %                                                                   |
| Carbon by Elemental Analysis | 62.9-66.1 (%)                                                                | 64.36000 %                                                                   |
| Melting point                | 173-177 (°C)                                                                 | 175.30000 °C                                                                 |
| Appearance (F108390)         | Yellow to Very Dark Yellow to Very Dark Orange Powder or Crystal or Chunk(s) | Yellow to Very Dark Yellow to Very Dark Orange Powder or Crystal or Chunk(s) |
| ICP: Confirms Fe Components  | Confirmed                                                                    | Confirmed                                                                    |
| Infrared spectrum            | Conforms to Structure                                                        | Conforms to Structure                                                        |



John Su  
QA & QC Manager