

Certificate of Analysis

Date of Testing: 2023-05-29 11:45:34

Date of Next Testing: 2027-05-28 11:45:34

Product Name: **Ferrocene**

CAS Number: 102-54-5

Specifications & Purity: 98%

Lot #: E23171153

SKU #: **F108389**

Analysis: 229943

Parameter	Limit Values	Result
Melting point	173-177 (°C)	173.74000 °C
Carbon by Elemental Analysis	62.9-66.1 (%)	64.40 %
Purity(GC)	98-100 (%)	99.35 %
Appearance (F108389)	Burnt-Orange Crystals or Powder	Burnt-Orange Crystals or Powder
ICP: Confirms Fe Components	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager