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Certificate of Analysis

Date of Testing:	2024-12-04 17:29:21
Date of Next Testing:	2028-12-03 17:29:21
Product Name:	**Ferrocene**
CAS Number:	102-54-5
Specifications & Purity:	≥99%
Lot #:	K2429220
SKU #	**F108390**
Version	**0**
Analysis #:	**443289**

Parameter	**Limit Values**	**Result**
Purity(GC)	99-100（%）	99.58 %
Carbon by Elemental Analysis	62.9-66.1（%）	64.36 %
Melting point	173-177（℃）	175.30000 ℃
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