

## Certificate of Analysis

Date of Testing: 2024-07-08 12:23:51  
Date of Next Testing: 2028-07-07 12:23:51  
Product Name: **1,1'-Ferrocenedicarboxylic Acid**  
CAS Number: 1293-87-4  
Specifications & Purity: >98.0%  
Lot #: G2405465  
SKU #: **F156658**  
Version: **1**  
Analysis #: **365784**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.01000 %
Appearance (F156658)	Orange to Orange-Brown to Brown Powder or Chunks to Solid	Orange to Orange-Brown to Brown Powder or Chunks to Solid
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager