

Certificate of Analysis

Date of Testing: 2025-05-22 18:01:24

Date of Next Testing: 2029-05-21 18:01:24

Product Name: **Ferroceneboronic Acid (contains varying amounts of Anhydride) [Cyclic boronating reagent for GC/MS]**

CAS Number: 12152-94-2

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: E2520447

SKU #: **F156659**

Version: **0**

Analysis #: **507174**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	145-150 (°C)	147.62000 °C
Purity(HPLC)	98-100 (%)	98.02000 %
Appearance (F156659)	Light Orange to Very Dark Orange Powder or Crystal	Light Orange to Very Dark Orange Powder or Crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager