

Certificate of Analysis

Date of Testing: 2025-01-13 13:24:51

Date of Next Testing: 2028-01-13 13:24:51

Product Name: **Bis(pentamethylcyclopentadienyl)iron(II)**

CAS Number: 12126-50-0

Specifications & Purity: $\geq 97\%$

Lot #: A2509185

SKU #: **B166531**

Version: **0**

Analysis #: **349273**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	71-76.2 (%)	73.20 %
Appearance (B166531)	Yellow to gold to orange powder, crystals or chunks	Yellow to gold to orange powder, crystals or chunks
ICP: Confirms Iron Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager