

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-03 09:36:06

Date of Next Testing: 2028-12-02 09:36:06

Product Name: **Ethynylferrocene**

CAS Number: 1271-47-2

Specifications & Purity: $\geq 97\%$

Lot #: K2425317

SKU #: **E123208**

Version: **0**

Analysis #: **340196**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	66.2-71 (%)	68.10000 %
Purity(HPLC)	97-100 (%)	97.80000 %
Appearance (E123208)	Red to brown crystals or powder	Red to brown crystals or powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Toluene , Clear, Orange to Dark Orange, 25mg/ml	pass	Pass



John Su
QA & QC Manager