

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-28 13:59:12
Date of Next Testing: 2028-08-27 13:59:12
Product Name: **Ethynylferrocene**
CAS Number: 1271-47-2
Specifications & Purity: $\geq 97\%$
Lot #: H2421505
SKU #: **E123208**
Version: **0**
Analysis #: **395703**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	66.2-71 (%)	68.24%
Purity(HPLC)	97-100 (%)	100.00000 %
Appearance (E123208)	Red to brown crystals or powder	Red to brown crystals or powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Toluene , Clear, Orange to Dark Orange, 25mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager