

Certificate of Analysis

Date of Testing: 2025-08-13 15:14:55

Date of Next Testing: 2027-08-03 15:14:55

Product Name: **9,10-Bis(phenylethynyl)anthracene**

CAS Number: 10075-85-1

Specifications & Purity: $\geq 97\%$

Lot #: B2223314

SKU #: **B107844**

Version **0**

Analysis #: **552632**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.51000 %
Melting point	252-254 (°C)	253.90000 °C
Appearance (B107844)	Yellow to Orange Solid,Powder or Crystals	Yellow to Orange Solid,Powder or Crystals
Chemiluminescence test	pass test	pass test
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager