

Certificate of Analysis

Date of Testing: 2024-11-06 16:27:31

Date of Next Testing: 2028-11-05 16:27:31

Product Name: **Benz[a]anthracene**

CAS Number: 56-55-3

Specifications & Purity: $\geq 98\%$

Lot #: K2401059

SKU #: **B118410**

Version **0**

Analysis #: **126720**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.44800 %
Melting point	159-163 (°C)	159.82000 °C
Appearance (B118410)	Yellow to Green to Tan Powder or Solid	Yellow to Green to Tan Powder or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Toluene , Yellow to Dark Yellow-Green,Clear pass to Hazy,50mg/ml		Pass



John Su
QA & QC Manager