

Certificate of Analysis

Date of Testing: 2025-04-24 18:31:48

Date of Next Testing: 2029-04-23 18:31:48

Product Name: **3,4-Benzopyrene**

CAS Number: 50-32-8

Specifications & Purity: $\geq 96\%$

Lot #: D2511322

SKU #: **B110854**

Version: **0**

Analysis #: **344795**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Melting point	171-178 (°C)	177.80000 °C
Purity(HPLC)	96-100 (%)	99.67500 %
Appearance (B110854)	yellow to yellow-green or brown powder	yellow to yellow-green or brown powder
NMR (1H-NMR)	complies	complies
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager