

Certificate of Analysis

Date of Testing: 2025-08-25 14:30:15

Date of Next Testing: 2027-08-15 14:30:15

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

CAS Number: 50-32-8

Specifications & Purity: analytical standard

Lot #: D2029026

SKU #: **B110855**

Version: **0**

Analysis #: **559091**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Melting point	171-178 (°C)	175.00000 °C
Purity(HPLC)	99-100 (%)	99.20000 %
Appearance (B110855)	yellow to yellow-green or brown powder	yellow to yellow-green or brown powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager