

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-20 16:21:40

Date of Next Testing: 2029-08-19 16:21:40

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

CAS Number: 50-32-8

Specifications & Purity: $\geq 96\%$

Lot #: H2512315

SKU #: **B110854**Version: **0**Analysis #: **549960**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	99.48700 %
Melting point	171-178 (°C)	176.29000 °C
Appearance (B110854)	yellow to yellow-green or brown powder	yellow to yellow-green or brown powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR (1H-NMR)	complies	complies

John Su
QA & QC Manager