

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-23 10:59:02

Date of Next Testing: 2028-04-22 10:59:02

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

CAS Number: 50-32-8

Specifications &amp; Purity: 96%

Lot #: D2415235

SKU #: **B110854****Analysis:** **343321**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	99.25000 %
Melting point	171-178 (°C)	177.64000 °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