

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-02-09 14:20:47

Date of Next Testing: 2024-01-30 14:20:47

Product Name: **Anthracene**

CAS Number: 120-12-7

Specifications & Purity: 96%

Lot #: B2207075

SKU #: **A108699**

**Analysis:** **071592**

Storage Temperature: Protected from light, Room temperature

| Parameter            | Limit Values                             | Result                                   |
|----------------------|------------------------------------------|------------------------------------------|
| Melting point        | 214-219 (°C)                             | 217.64000 °C                             |
| Purity(GC)           | 96-100 (%)                               | 99.41 %                                  |
| Appearance (A108699) | White to Beige Powder or Solid or Flakes | White to Beige Powder or Solid or Flakes |
| Proton NMR spectrum  | Conforms to Structure                    | Conforms to Structure                    |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager