

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-16 17:49:43

Date of Next Testing: 2026-10-16 17:49:43

Product Name: **Anthracene**

CAS Number: 120-12-7

Specifications & Purity: Standard for GC, $\geq 99.5\%$ (GC)

Lot #: J2412357

SKU #: **A108703**

Version: **1**

Analysis #: **422006**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Melting point	214-218 (°C)	217.74000 °C
Purity(GC)	99.5-100 (%)	99.56800 %
Appearance (A108703)	Light yellow to yellow powder,crystals,solid	Light yellow to yellow powder,crystals,solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager