

## Certificate of Analysis

Date of Testing: 2023-02-10 21:09:49

Date of Next Testing: 2027-02-09 21:09:49

Product Name: **Anthracene**

CAS Number: 120-12-7

Specifications & Purity: 98%

Lot #: B2307224

SKU #: **A108702**

**Analysis:** **186101**

Storage Temperature: Protected from light, Room temperature

| Parameter            | Limit Values                                     | Result                                           |
|----------------------|--------------------------------------------------|--------------------------------------------------|
| Melting point        | 214-219 (°C)                                     | 217.64000 °C                                     |
| Purity(GC)           | 98-100 (%)                                       | 99.41 %                                          |
| Appearance (A108702) | White to Light yellow to Green powder to crystal | white to light yellow to green powder to crystal |
| Proton NMR spectrum  | Conforms to Structure                            | Conforms to Structure                            |



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