

## Certificate of Analysis

Date of Testing: 2023-08-22 14:51:56

Date of Next Testing: 2027-08-21 14:51:56

Product Name: **9-Anthracenemethanol**

CAS Number: 1468-95-7

Specifications & Purity: 98%

Lot #: H2308471

SKU #: **A101362**

Analysis: **253547**

| Parameter                                                                | Limit Values                              | Result                                    |
|--------------------------------------------------------------------------|-------------------------------------------|-------------------------------------------|
| Purity(HPLC)                                                             | 98-100 (%)                                | 99.84200 %                                |
| Melting point                                                            | 160-167 (°C)                              | 160.16000 °C                              |
| Appearance (A101362)                                                     | Yellow to Orange Solid,Powder or Crystals | Yellow to Orange Solid,Powder or Crystals |
| Solubility in CHCL3 , Light Yellow to Green-Yellow,Clear to Hazy,20mg/ml | pass                                      | Pass                                      |
| Proton NMR spectrum                                                      | Conforms to Structure                     | Conforms to Structure                     |



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