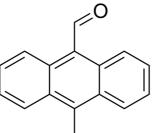




# **Certificate of Analysis**

#### **Compound Information**

| Product Name:       | 10-Methylanthracene-9-carbaldehyde |
|---------------------|------------------------------------|
| Cat. No.:           | 1179367                            |
| CAS No.:            | 7072-00-6                          |
| Molecular Formula:  | C <sub>16</sub> H <sub>12</sub> O  |
| Molecular Weight:   | 220.27                             |
| Chemical Structure: | 0                                  |



#### **Batch Information**

| Batch No.:   | Lg0207200288                                     |
|--------------|--|
| Storage:     | 2-8°C, protect from light, stored under nitrogen |
| Test Date:   | 2021-02-03                                       |
| Retest Date: | 2024-02-02                                       |
| Origin:      | Shanghai, China                                  |
|              |  |

### **QC Summary**

| Appearance:                  | Light yellow to yellow (Solid)  |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| LCMS:                        | Consistent with structure   |
| Purity (LCMS):               | 99.78%  |
| Conclusion:                  | The product has been tested and complies with the given specifications. |
|                              |   |

## Caution: Research use only and are not intended for human use.

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