

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-16 11:47:32

Date of Next Testing: 2026-08-15 11:47:32

Product Name: **2,3-Dihydrophenanthren-4(1H)-one**

CAS Number: 778-48-3

Specifications & Purity:  $\geq 98\%$

Lot #: H2312406

SKU #: **D590171**

Version: **1**

Analysis #: **257077**

Storage Temperature: Store at 2-8°C, Desiccated

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 98-100 (%)            | 99.26200 %            |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |



John Su  
QA & QC Manager