

## CERTIFICATE OF ANALYSIS

### 1,2-dihydroxy-3-methyl-anthracene-9,10-dione

[ **Catalog No.** ] CFN92558

[ **CAS No.** ] 602-63-1

[ **Purity** ]  $\geq 98\%$

[ **M.F** ]  $C_{15}H_{10}O_4$

[ **Physical Description** ] Yellow cryst.

[ **Solvent** ] Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

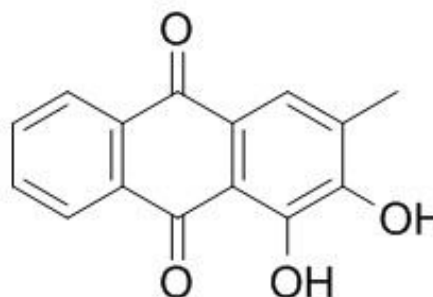
[ **Weight** ] 5mg

[ **Lot No.** ] CFS202101

[ **Storage** ] Protected from air and light, refrigerate or freeze(2-8 °C)

[ **Intended Use** ] For laboratory use only

[ **Shelf Life** ] 2 years



[ **Chemical Structure** ]

[ **Characterization Data Summary** ]

| Analytical Test                       | Results                             |
|---------------------------------------|-------------------------------------|
| Identification by $^{13}C$ -NMR, HPLC | Consistent with the above structure |
| Purity tested                         | $\geq 98\%$                         |

**Authorized Signature:**

**Date:**