

## Certificate of Analysis

Date of Testing: 2024-02-23 09:54:48

Date of Next Testing: 2027-02-22 09:54:48

Product Name: **2,7-Dihydroxy-9-fluorenone**

CAS Number: 42523-29-5

Specifications & Purity:  $\geq 98\%$

Lot #: B2419367

SKU #: **D303699**

Version: **1**

Analysis #: **318785**

Storage Temperature: Room temperature, Desiccated

| Parameter           | Limit Values                            | Result                                  |
|---------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC)        | 98-100 (%)                              | 99.63900 %                              |
| Proton NMR spectrum | Conforms to structure                   | Conforms to Structure                   |
| Appearance(D303699) | Light yellow to Brown powder to crystal | Light yellow to Brown powder to crystal |



John Su  
QA & QC Manager