

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-06 16:45:24

Date of Next Testing: 2027-07-05 16:45:24

Product Name: **2-Amino-9-fluorenone**

CAS Number: 3096-57-9

Specifications & Purity:  $\geq 98\%$

Lot #: G2301012

SKU #: **A121491**

Version: **2**

Analysis #: **248327**

Storage Temperature: Argon charged

| Parameter                   | Limit Values                    | Result                          |
|-----------------------------|---------------------------------|---------------------------------|
| Purity(NonaqueousTitration) | 97.5-102.5 (%)                  | 99.68 %                         |
| Purity(HPLC)                | 98-100 (%)                      | 98.21000 %                      |
| Appearance (A121491)        | Red to brown crystals or powder | Red to brown crystals or powder |
| Infrared spectrum           | Conforms to Structure           | Conforms to Structure           |
| Solubility in hot MeOH      | almost transparency             | almost transparency             |
| Proton NMR spectrum         | Conforms to structure           | Conforms to Structure           |



John Su  
QA & QC Manager