

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-27 14:42:05

Date of Next Testing: 2027-04-26 14:42:05

Product Name: **4-Hydroxy-3-nitrocoumarin**

CAS Number: 20261-31-8

Specifications & Purity:  $\geq 98\%$ (HPLC)

Lot #: D2320806

SKU #: **H156927**

Version: **0**

Analysis #: **205543**

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC)        | 98-100 (%)            | 99.97800 %            |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager