

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-24 15:14:02

Date of Next Testing: 2029-03-23 15:14:02

Product Name: **4'-Deoxyphlorizin**

CAS Number: 4319-68-0

Specifications & Purity:  $\geq 97\%$

Lot #: F23161191

SKU #: **D345497**

Version: **1**

Analysis #: **675614**

Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter           | Limit Values                   | Result                       |
|---------------------|--------------------------------|------------------------------|
| Purity(HPLC)        | 97-100 (%)                     | 99.57800 %                   |
| Melting point       | 132-135 ( $^{\circ}\text{C}$ ) | 132.78000 $^{\circ}\text{C}$ |
| Proton NMR spectrum | Conforms to Structure          | Conforms to Structure        |
| Appearance(D345497) | Pale Yellow Solid              | Pale yellow solid            |

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

John Su  
QA & QC Manager