

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-14 18:55:07  
 Date of Next Testing: 2029-10-13 18:55:07  
 Product Name: **7-Fluorochroman-4-one**  
 CAS Number: 113209-68-0  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: J2509578  
 SKU #: **F179493**  
 Version: **1**  
 Analysis #: **548446**  
 Storage Temperature: Room temperature

| Parameter             | Limit Values                                                                                             | Result                                                                                                   |
|-----------------------|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| Purity(GC)            | 98-100 (%)                                                                                               | 99.70000 %                                                                                               |
| Proton NMR spectrum   | Conforms to Structure                                                                                    | Conforms to Structure                                                                                    |
| Appearance (F179493)  | White to off-white to pale purple to purple to pale yellow powder, needles or crystals or crystal powder | White to off-white to pale purple to purple to pale yellow powder, needles or crystals or crystal powder |
| Fluorine NMR Spectrum | Conforms to Structure                                                                                    | Conforms to Structure                                                                                    |
| Carbon NMR Spectrum   | Conforms to structure                                                                                    | Conforms to Structure                                                                                    |



John Su  
QA & QC Manager