

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-13 11:37:14

Date of Next Testing: 2027-03-13 11:37:14

Product Name: **6-Bromo-3-formylchromone**

CAS Number: 52817-12-6

Specifications & Purity:  $\geq 97\%$

Lot #: F2115130

SKU #: **B152562**

Version: **0**

Analysis #: **329840**

Storage Temperature: Argon charged

| Parameter            | Limit Values                                | Result                                      |
|----------------------|---------------------------------------------|---------------------------------------------|
| Melting point        | 190-193 (°C)                                | 191.68000 °C                                |
| Purity(HPLC)         | 97-100 (%)                                  | 98.67200 %                                  |
| Appearance (B152562) | White to Yellow to Orange Crystal to Powder | White to Yellow to Orange Crystal to Powder |
| Proton NMR spectrum  | Conforms to Structure                       | Conforms to Structure                       |

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

John Su  
QA & QC Manager