

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-08-03 14:27:48  
 Date of Next Testing: 2030-08-02 14:27:48  
 Product Name: **6-Nitrochromone**  
 CAS Number: 51484-05-0  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: K2202783  
 SKU #: **N159657**  
 Version: **1**  
 Analysis #: **748363**  
 Storage Temperature: Room temperature, Argon charged

| Parameter           | Limit Values                                                        | Result                                                              |
|---------------------|---------------------------------------------------------------------|---------------------------------------------------------------------|
| Purity(HPLC)        | 98-100 (%)                                                          | 99.82000 %                                                          |
| Melting point       | 172-176 (°C)                                                        | 173.70000 °C                                                        |
| Proton NMR spectrum | Conforms to Structure                                               | Conforms to Structure                                               |
| Appearance(N159657) | White to Off-White to Yellow to Green Powder or Crystal or Chunk(s) | White to Off-White to Yellow to Green Powder or Crystal or Chunk(s) |



John Su  
QA & QC Manager