

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-15 11:37:55  
Date of Next Testing: 2027-10-15 11:37:55  
Product Name: **3-Hydroxycoumarin**  
CAS Number: 939-19-5  
Specifications & Purity:  $\geq 97\%$   
Lot #: L2108360  
SKU #: **H305006**  
Version: **1**  
Analysis #: **420121**  
Storage Temperature: Room temperature, Desiccated

| Parameter           | Limit Values  | Result  |
|---------------------|---|---|
| Purity(GC)          | 97-100 (%)  | 99.55 %   |
| Melting point       | 151-155 (°C)  | 154.24800 °C  |
| Proton NMR spectrum | Conforms to Structure                                   | Conforms to Structure                                   |
| Appearance(H305006) | White to Off-White to Orange to Green powder to crystal | White to off-white to Orange to Green powder to crystal |



John Su  
QA & QC Manager