

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-17 14:55:37  
Date of Next Testing: 2027-02-16 14:55:37  
Product Name: **4'-Hydroxychalcone**  
CAS Number: 2657-25-2  
Specifications & Purity: >95.0%(HPLC)  
Lot #: B2310473  
SKU #: **H157052**  
Analysis: **165472**

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC)        | 95-100 (%)            | 99.32000 %            |
| Melting point       | 173-178 (°C)          | 174.70000 °C          |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager