

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-10 14:53:06

Date of Next Testing: 2029-06-09 14:53:06

Product Name: **7-Hydroxyflavone**

CAS Number: 6665-86-7

Specifications & Purity:  $\geq 97\%$ (T)

Lot #: H2121293

SKU #: **H157352**

Version: **0**

Analysis #: **522025**

Storage Temperature: Room temperature

| Parameter                        | Limit Values                                         | Result                                               |
|----------------------------------|------------------------------------------------------|------------------------------------------------------|
| Purity(HPLC)                     | 97-100 (%)                                           | 98.80000 %                                           |
| Purity(Neutralization titration) | 96.5-103.5 (%)                                       | 99.02000 %                                           |
| Appearance (H157352)             | White or light yellow to Light brown powder or solid | White or light yellow to Light brown powder or solid |
| Proton NMR spectrum              | Conforms to Structure                                | Conforms to Structure                                |



John Su  
QA & QC Manager