

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-13 11:31:30  
Date of Next Testing: 2028-12-12 11:31:30  
Product Name: **Genistein**  
CAS Number: 446-72-0  
Specifications & Purity: Moligand™, ≥97%  
Lot #: L2409432  
SKU #: **G106673**  
Version: **0**  
Analysis #: **449276**  
Storage Temperature: Protected from light, Store at -20°C

| Parameter                            | Limit Values           | Result                 |
|--------------------------------------|------------------------|------------------------|
| $\lambda_{\max}$ 262 ~ 263NM IN EtOH | 36.1-36.8              | 36.11                  |
| Purity(HPLC)                         | 97-100 (%)             | 99.01300 %             |
| Appearance (G106673)                 | White to Yellow Powder | White to Yellow Powder |
| UV spectrometry                      | Conforms to structure  | Conforms to Structure  |



John Su  
QA & QC Manager