

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-30 16:19:31  
 Date of Next Testing: 2028-04-19 16:19:31  
 Product Name: **Hesperitin**  
 CAS Number: 520-33-2  
 Specifications & Purity: Moligand™, analytical standard, ≥98%  
 Lot #: D2627310  
 SKU #: **H107699**  
 Version: **0**  
 Analysis #: **688394**  
 Storage Temperature: Room temperature

| Parameter            | Limit Values                                      | Result                                            |
|----------------------|---------------------------------------------------|---------------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                                        | 98.91500 %                                        |
| Melting point        | 227-233 (°C)                                      | 227.97000 °C                                      |
| Appearance (H107699) | White to Light yellow to yellow powder to crystal | White to Light yellow to yellow powder to crystal |
| Proton NMR spectrum  | Conforms to Structure                             | Conforms to Structure                             |
| Infrared spectrum    | Conforms to Structure                             | Conforms to Structure                             |



John Su  
QA & QC Manager