

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-13 17:56:04

Date of Next Testing: 2028-04-12 17:56:04

Product Name: **Campesterol**

CAS Number: 474-62-4

Specifications & Purity:  $\geq 65\%$ 

Lot #: D2603069

SKU #: **C137607**

Version: **0**

Analysis #: **692725**

Storage Temperature: Store at  $-20^{\circ}\text{C}$ 

| Parameter                                                                     | Limit Values              | Result                    |
|-------------------------------------------------------------------------------|---------------------------|---------------------------|
| Solvent content (GC)                                                          | 0-0.5 (%)                 | 0.22000 %                 |
| Purity(GC)                                                                    | 95-100 (%)                | 96.38000 %                |
| Impurity(dihydrobrassicasterol)                                               | 0-45 (%)                  | 23.08000 %                |
| Appearance (C137607)                                                          | White to Off-White Powder | White to Off-White Powder |
| $^{13}\text{C}$ NMR Spectrum                                                  | Conforms to Structure     | Conforms to Structure     |
| Proton NMR spectrum                                                           | Conforms to Structure     | Conforms to Structure     |
| Solubility in $\text{CHCl}_3$ , Colorless to Faint Yellow,Clear,20 mg/mL pass |                           | Pass                      |



John Su  
QA & QC Manager