

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-19 10:47:39  
 Date of Next Testing: 2028-09-18 10:47:39  
 Product Name: **Podocarpic acid**  
 CAS Number: 5947-49-9  
 Specifications & Purity: Moligand™, ≥98%  
 Lot #: I2511582  
 SKU #: **P344737**  
 Version: **1**  
 Analysis #: **560245**  
 Storage Temperature: Store at -20°C

| Parameter                                                       | Limit Values                                                                    | Result                                                                          |
|-----------------------------------------------------------------|---------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| specific rotation<br>[α] <sub>20/D</sub> (C=4%, 95%<br>Ethanol) | 129-137 (°)                                                                     | 130.10000 °                                                                     |
| Purity(HPLC area)                                               | 98-100 (%)                                                                      | 98.20000 %                                                                      |
| Appearance(P344737)                                             | White to Light Yellow and Light Beige to Beige<br>Powder or Crystal or Chunk(s) | White to Light Yellow and Light Beige to Beige<br>Powder or Crystal or Chunk(s) |
| NMR Spectrum 1H                                                 | Conforms to Structure                                                           | Conforms to Structure                                                           |



John Su  
QA & QC Manager