

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-09 15:51:16

Date of Next Testing: 2024-05-08 15:51:16

Product Name: **(20R)-Protopanaxadiol**

CAS Number: 7755-01-3

Specifications & Purity:  $\geq 98\%$

Lot #: E2305161

SKU #: **P276151**

Version: **1**

Analysis #: **206984**

Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$

| Parameter         | Limit Values          | Result                |
|-------------------|-----------------------|-----------------------|
| Purity(HPLC area) | 98-100 (%)            | 98.58600 %            |
| NMR Spectrum 1H   | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager