

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

## Certificate of Analysis

Date of Testing: 2025-11-05 16:04:29

Date of Next Testing: 2028-11-04 16:04:29

Product Name: **Sabinene hydrate**

CAS Number: 546-79-2

Specifications & Purity:  $\geq 97\%$

Lot #: J2528060

SKU #: **T84373**

Version: **0**

Analysis #: **602928**

Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter                                                | Limit Values             | Result                   |
|----------------------------------------------------------|--------------------------|--------------------------|
| Purity(GC)                                               | 97-100 (%)               | 98.10 %                  |
| Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$ | 29.5-33.5 (°)            | 33.20 °                  |
| Melting point                                            | 58-62 (°C)               | 61.00000 °C              |
| NMR Spectrum 1H                                          | Conforms to Structure    | Conforms to Structure    |
| Appearance(T84373)                                       | Colorless or White Solid | colorless or white solid |

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

