4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US

**Kaycha Labs**

0.5g Distillate Applicator Strawberry Cough
Strawberry Cough
Matrix: Derivative

# Certificate of Analysis

## COMPLIANCE FOR RETAIL

**Sample:DA21223015-011**
**Harvest/Lot ID: 7678 6713 5408 6987**
**Batch#:** 1380 0773 4087 9801
**Seed to Sale#** 9385 2615 7995 1522
**Batch Date:** 12/19/22
**Sample Size Received:** 31 units
**Total Amount:** 523 units
**Retail Product Size:** 0.5
**Ordered** : 12/23/22
**Sampled** : 12/23/22
**Completed:** 12/27/22
**Sampling Method:** SOP.T.20.010

Dec 27, 2022 | Sanctuary Medicinals
251 East Keene Rd
Apopka, FL, 32703, US

Sanctuary Medicinals

**PASSED**



**PRODUCT IMAGE**




**SAFETY RESULTS**

| Pesticides | Heavy Metals | Microbials | Mycotoxins | Residuals Solvents | Filth | Water Activity | Moisture |
|---|---|---|---|---|---|---|---|
| PASSED | PASSED | PASSED | PASSED | PASSED | PASSED | PASSED | NOT TESTED |

**MISC.**

Terpenes
**TESTED**

## Cannabinoid

**PASSED**

**Total THC**
**88.381%**
**Total THC/Container : 441.905 mg**

**Total CBD**
**0.374%**
**Total CBD/Container : 1.87 mg**

**Total Cannabinoids**
**92.631%**
**Total Cannabinoids/Container : 463.155 mg**

| | D9-THC | THCA | CBD | CBDA | D8-THC | CBG | CBGA | CBN | THCV | CBDV | CBC |
|---|---|---|---|---|---|---|---|---|---|---|---|
| % | 88.381 | ND | 0.374 | ND | 0.607 | 1.793 | ND | 0.45 | 0.897 | ND | 0.129 |
| mg/unit | 883.81 | ND | 3.74 | ND | 6.07 | 17.93 | ND | 4.5 | 8.97 | ND | 1.29 |
| LOD | 0.002 % | 0.002 % | 0.002 % | 0.002 % | 0.002 % | 0.002 % | 0.002 % | 0.002 % | 0.002 % | 0.002 % | 0.002 % |

**Analyzed by:** 1665, 53, 585, 1440
**Weight:** 0.1053g
**Extraction date:** 12/23/22 22:16:06
**Extracted by:** 1665

**Analysis Method :** SOP.T.40.031, SOP.T.30.031
**Analytical Batch :** DA054018POT
**Instrument Used :** DA-LC-003 (Derivatives)
**Analyzed Date :** 12/23/22 22:19:11
**Reviewed On :** 12/26/22 13:42:26
**Batch Date :** 12/23/22 19:41:20

**Dilution :** 400
**Reagent :** 122122.R30; 070121.27; 120622.R25
**Consumables :** 239146; 280670723; CE0123; 61633-125C6-125E; R1KB14270
**Pipette :** DA-079; DA-108; DA-078

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on F.S. Rule 64ER20-39 and F.S. Rule 5K-4. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

**Jorge Segredo**
Lab Director

State License # CMTL-0002
ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164

Signature

12/27/22
Signed On

4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US

**Kaycha Labs**

0.5g Distillate Applicator Strawberry Cough
Strawberry Cough
Matrix : Derivative

# Certificate of Analysis

**PASSED**

**Sanctuary Medicinals**

251 East Keene Rd
Apopka, FL, 32703, US
**Telephone:** (800) 666-8621
**Email:** nsatmary@sanctuarymed.com

**Sample : DA21223015-011**
**Harvest/Lot ID: 7678 6713 5408 6987**
**Batch# :** 1380 0773 4087 9801
**Sampled :** 12/23/22
**Ordered :** 12/23/22

**Sample Size Received :** 31 units
**Total Amount :** 523 units
**Completed :** 12/27/22 **Expires:** 12/27/23
**Sample Method :** SOP.T.20.010



## Terpenes

**TESTED**

| Terpenes | LOD (%) | mg/unit | % | Result (%) |
|---|---|---|---|---|
| TOTAL TERPENES | 0.007 | 22.68 | 2.268 | |
| TOTAL TERPINEOL | 0.007 | ND | ND | |
| CAMPHENE | 0.007 | ND | ND | |
| BETA-MYRCENE | 0.007 | 7.57 | 0.757 | |
| 3-CARENE | 0.007 | ND | ND | |
| ALPHA-PHELLANDRENE | 0.007 | ND | ND | |
| OCIMENE | 0.007 | 0.35 | 0.035 | |
| EUCALYPTOL | 0.007 | ND | ND | |
| LINALOOL | 0.007 | 2.93 | 0.293 | |
| FENCHONE | 0.007 | ND | ND | |
| ISOPULEGOL | 0.007 | ND | ND | |
| ISOBORNEOL | 0.007 | ND | ND | |
| HEXAHYDROTHYMOL | 0.007 | ND | ND | |
| NEROL | 0.007 | ND | ND | |
| GERANYL ACETATE | 0.007 | ND | ND | |
| BETA-CARYOPHYLLENE | 0.007 | 0.56 | 0.056 | |
| VALENCENE | 0.007 | ND | ND | |
| CIS-NEROLIDOL | 0.007 | ND | ND | |
| CEDROL | 0.007 | ND | ND | |
| CARYOPHYLLENE OXIDE | 0.007 | ND | ND | |
| FARNESENE | | 0.38 | 0.038 | |
| ALPHA-BISABOLOL | 0.007 | 1.77 | 0.177 | |
| ALPHA-PINENE | 0.007 | ND | ND | |
| SABINENE | 0.007 | ND | ND | |
| BETA-PINENE | 0.007 | ND | ND | |
| ALPHA-TERPINENE | 0.007 | ND | ND | |
| LIMONENE | 0.007 | ND | ND | |
| GAMMA-TERPINENE | 0.007 | ND | ND | |
| TERPINOLENE | 0.007 | ND | ND | |
| SABINENE HYDRATE | 0.007 | ND | ND | |
| FENCHYL ALCOHOL | 0.007 | 1.94 | 0.194 | |
| **Total (%)** | | | **2.268** | |

| Terpenes | LOD (%) | mg/unit | % | Result (%) |
|---|---|---|---|---|
| CAMPHOR | 0.013 | ND | ND | |
| BORNEOL | 0.013 | ND | ND | |
| GERANIOL | 0.007 | ND | ND | |
| PULEGONE | 0.007 | ND | ND | |
| ALPHA-CEDRENE | 0.007 | ND | ND | |
| ALPHA-HUMULENE | 0.007 | 3.59 | 0.718 | |
| TRANS-NEROLIDOL | 0.007 | ND | ND | |
| GUAIOL | 0.007 | ND | ND | |

**Analyzed by:** 2076, 585, 53, 1440
**Weight:** 0.9231g
**Extraction date:** 12/26/22 19:29:49
**Extracted by:** 2076

**Analysis Method :** SOP.T.30.061A.FL, SOP.T.40.061A.FL
**Analytical Batch :** DA054019TER
**Instrument Used :** DA-GCMS-004
**Analyzed Date :** 12/26/22 19:46:49
**Reviewed On :** 12/27/22 13:28:39
**Batch Date :** 12/23/22 19:44:35

**Dilution :** 10
**Reagent :** 120722.08
**Consumables :** 210414634; MKCN9995; CE0123; R1KB14270
**Pipette :** N/A

Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on F.S. Rule 64ER20-39 and F.S. Rule 5K-4. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

**Jorge Segredo**
Lab Director

State License # CMTL-0002
ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164

Signature

12/27/22
Signed On