2444 NE 1st Blvd Suite 700
Gainesville, FL, 32609, US
833-465-8378

**Kaycha Labs**

Mixed Fruit 1g Vape Cartridge
Mixed Fruit
Matrix: Derivative
Type: Distillate

# Certificate of Analysis

## COMPLIANCE FOR RETAIL

**Sample:GA30504001-002**
**Harvest/Lot ID: SOFV109-2304-20453**
**Batch#:** PT06-10-HH-121422
**Cultivation Facility: Gainesville Cultivation**
**Processing Facility : Gainesville Processing**
**Source Facility : Gainesville Cultivation**
**Seed to Sale#** SOFV109-2304-20453
**Batch Date:** 04/27/23
**Sample Size Received:** 16 gram
**Total Amount:** 3293 units
**Retail Product Size:** 1 gram
**Ordered:** 05/04/23
**Sampled:** 05/04/23
**Completed:** 05/09/23
**Sampling Method:** SOP.T.20.010

May 09, 2023 | Liberty Health Sciences, FL
18770 N CR 225
Gainesville, FL, 32609, US

AVR wellness

**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**
**81.345%**
**Total THC/Container : 813.45 mg**

**Total CBD**
**0.23%**
**Total CBD/Container : 2.3 mg**

**Total Cannabinoids**
**86.228%**
**Total Cannabinoids/Container : 862.28 mg**



| | D9-THC | THCA | CBD | CBDA | D8-THC | CBG | CBGA | CBN | THCV | CBDV | CBC |
|---|---|---|---|---|---|---|---|---|---|---|---|
| % | 81.345 | ND | 0.23 | ND | ND | 3.132 | ND | 0.985 | 0.536 | ND | ND |
| mg/unit | 813.45 | ND | 2.3 | ND | ND | 31.32 | ND | 9.85 | 5.36 | ND | ND |
| LOD | 0.001 % | 0.001 % | 0.001 % | 0.001 % | 0.001 % | 0.001 % | 0.001 % | 0.001 % | 0.001 % | 0.001 % | 0.001 % |

**Analyzed by:** 2507, 3192, 2338, 3303
**Weight:** 0.1013g
**Extraction date:** 05/04/23 17:12:02
**Extracted by:** 3571

**Analysis Method :** SOP.T.40.031, SOP.T.30.031
**Analytical Batch :** GA059730POT
**Instrument Used :** GA-HPLC-003 2030C PDA (Derivative)
**Analyzed Date :** 05/04/23 18:52:28
**Reviewed On :** 05/05/23 15:12:01
**Batch Date :** 05/04/23 11:18:44

**Dilution :** 400
**Reagent :** 030323.R43; 010421.44; 030823.03; 041423.R21; 040623.R25
**Consumables :** GA-169; 947.109; 21/05/14; 9291.271; LLS-00-0005; R0NB32898; 46610-762A; 944C4 944J; 213605; 206639
**Pipette :** GA-002; GA-003; GA-004; GA-013

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

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**Miranda MacDonald**
Lab Director

State License # CMTL-0001
ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164

Signature
05/09/23

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**Kaycha Labs**

Mixed Fruit 1g Vape Cartridge
Mixed Fruit
Matrix : Derivative
Type: Distillate

# Certificate of Analysis

**PASSED**

**Liberty Health Sciences, FL**

18770 N CR 225
Gainesville, FL, 32609, US
**Telephone:** (833) 254-4877
**Email:** Qualityassurance@libertyhealthsciences.com

**Sample : GA30504001-002**
**Harvest/Lot ID: SOFV109-2304-20453**

**Batch# :** PT06-10-HH-121422
**Sampled :** 05/04/23
**Ordered :** 05/04/23

**Sample Size Received :** 16 gram
**Total Amount :** 3293 units
**Completed :** 05/09/23 **Expires:** 05/09/24
**Sample Method :** SOP.T.20.010



## Terpenes

**TESTED**

| Terpenes | LOD (%) | mg/unit | % | Result (%) |
|---|---|---|---|---|
| TOTAL TERPENES | 0.007 | 36.84 | 3.684 | |
| TOTAL TERPINEOL | 0.007 | 0.8 | 0.08 | |
| ALPHA-BISABOLOL | 0.007 | <1 | <0.1 | |
| ALPHA-PINENE | 0.007 | 2.33 | 0.233 | |
| CAMPHENE | 0.007 | ND | ND | |
| SABINENE | 0.007 | ND | ND | |
| BETA-PINENE | 0.007 | 1.46 | 0.146 | |
| BETA-MYRCENE | 0.007 | 6.02 | 0.602 | |
| ALPHA-PHELLANDRENE | 0.007 | <1 | <0.1 | |
| 3-CARENE | 0.007 | ND | ND | |
| ALPHA-TERPINENE | 0.007 | ND | ND | |
| LIMONENE | 0.007 | 9.04 | 0.904 | |
| EUCALYPTOL | 0.007 | ND | ND | |
| OCIMENE | 0.007 | ND | ND | |
| GAMMA-TERPINENE | 0.007 | ND | ND | |
| SABINENE HYDRATE | 0.007 | ND | ND | |
| TERPINOLENE | 0.007 | ND | ND | |
| FENCHONE | 0.007 | ND | ND | |
| LINALOOL | 0.007 | 4.44 | 0.444 | |
| FENCHYL ALCOHOL | 0.007 | <1 | <0.1 | |
| ISOPULEGOL | 0.007 | ND | ND | |
| CAMPHOR | 0.013 | ND | ND | |
| ISOBORNEOL | 0.007 | ND | ND | |
| BORNEOL | 0.013 | ND | ND | |
| HEXAHYDROTHYMOL | 0.007 | ND | ND | |
| NEROL | 0.007 | ND | ND | |
| PULEGONE | 0.007 | ND | ND | |
| GERANIOL | 0.007 | <1 | <0.1 | |
| GERANYL ACETATE | 0.007 | ND | ND | |
| ALPHA-CEDRENE | 0.007 | <1 | <0.1 | |
| BETA-CARYOPHYLLENE | 0.007 | 10.61 | 1.061 | |
| **Total (%)** | | | **3.684** | |

| Terpenes | LOD (%) | mg/unit | % | Result (%) |
|---|---|---|---|---|
| FARNESENE | 0.001 | ND | ND | |
| ALPHA-HUMULENE | 0.007 | 2.14 | 0.214 | |
| VALENCENE | 0.007 | ND | ND | |
| CIS-NEROLIDOL | 0.007 | ND | ND | |
| TRANS-NEROLIDOL | 0.007 | <1 | <0.1 | |
| CARYOPHYLLENE OXIDE | 0.007 | <1 | <0.1 | |
| GUAIOL | 0.007 | ND | ND | |
| CEDROL | 0.007 | ND | ND | |

**Analyzed by:** 2155, 3317, 3303
**Weight:** 1.0862g
**Extraction date:** 05/04/23 13:46:15
**Extracted by:** 3571

**Analysis Method :** SOP.T.30.061A.FL, SOP.T.40.061A.FL
**Analytical Batch :** GA059734TER
**Instrument Used :** GA-GCMS-005 QP2020NX (Derivative)
**Analyzed Date :** 05/04/23 15:16:25
**Reviewed On :** 05/05/23 21:28:18
**Batch Date :** 05/04/23 11:21:33

**Dilution :** 50
**Reagent :** 021123.R06; 032223.04; 010421.44
**Consumables :** P7587800; GA-211; 947.109; 21/05/14; 9291.271; LLS-00-0005; R0NB32898; 46610-762A; 944C4 944J; 213605; 206639
**Pipette :** GA-002; GA-003; GA-004; GA-013

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

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**Miranda MacDonald**
Lab Director

State License # CMTL-0001
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Signature
05/09/23