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

**Kaycha Labs**

.5g Distillate Vape Cart Blackberry Kush
Blackberry Kush
Matrix: Derivative

# Certificate of Analysis

## COMPLIANCE FOR RETAIL

**Sample:DA30223002-004**
**Harvest/Lot ID: 1812 4156 6111 4192**
**Batch#:** 8484 9030 3548 9832
**Cultivation Facility: Apopka**
**Processing Facility : Apopka**
**Distributor Facility :**
**Source Facility : Apopka**
**Seed to Sale#** 8092 5163 1200 6253
**Batch Date:** 02/21/23
**Sample Size Received:** 15.5 gram
**Total Amount:** 832 units
**Retail Product Size:** .5 gram
**Ordered** : 02/22/23
**Sampled** : 02/22/23
**Completed:** 02/25/23
**Sampling Method:** SOP.T.20.010

Feb 25, 2023 | 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**
**89.851%**
**Total THC/Container : 449.255 mg**

**Total CBD**
**0.283%**
**Total CBD/Container : 1.415 mg**

**Total Cannabinoids**
**93.946%**
**Total Cannabinoids/Container : 469.73 mg**



| | D9-THC | THCA | CBD | CBDA | D8-THC | CBG | CBGA | CBN | THCV | CBDV | CBC |
|---|---|---|---|---|---|---|---|---|---|---|---|
| % | 89.851 | ND | 0.283 | ND | 0.28 | 1.512 | ND | 0.753 | 0.709 | ND | 0.558 |
| mg/unit | 449.255 | ND | 1.415 | ND | 1.4 | 7.56 | ND | 3.765 | 3.545 | ND | 2.79 |
| 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:** 3112, 1665, 585, 1440
**Weight:** 0.0946g
**Extraction date:** 02/23/23 12:17:52
**Extracted by:** 3112

**Analysis Method :** SOP.T.40.031, SOP.T.30.031
**Analytical Batch :** DA056527POT
**Instrument Used :** DA-LC-003
**Running on :** 02/23/23 12:21:00

**Reviewed On :** 02/24/23 09:31:35
**Batch Date :** 02/23/23 08:45:33

**Dilution :** 400
**Reagent :** 022123.R07; 071222.01; 022123.R08
**Consumables :** 239146; CE0123; 210803-059; 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.

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**Jorge Segredo**
Lab Director

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

Signature

02/25/23
Signed On

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

**Kaycha Labs**

.5g Distillate Vape Cart Blackberry Kush
Blackberry Kush
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 : DA30223002-004**
**Harvest/Lot ID: 1812 4156 6111 4192**
**Batch# :** 8484 9030 3548 9832
**Sampled :** 02/22/23
**Ordered :** 02/22/23
**Sample Size Received :** 15.5 gram
**Total Amount :** 832 units
**Completed :** 02/25/23 **Expires:** 02/25/24
**Sample Method :** SOP.T.20.010



## Terpenes

**TESTED**

| Terpenes | LOD (%) | mg/unit | % | Result (%) |
|---|---|---|---|---|
| TOTAL TERPENES | 0.007 | 11.69 | 2.338 | |
| TOTAL TERPINEOL | 0.007 | ND | ND | |
| ALPHA-BISABOLOL | 0.007 | ND | ND | |
| ALPHA-PINENE | 0.007 | 1.54 | 0.308 | |
| CAMPHENE | 0.007 | <0.1 | <0.02 | |
| SABINENE | 0.007 | ND | ND | |
| BETA-PINENE | 0.007 | 0.45 | 0.09 | |
| BETA-MYRCENE | 0.007 | 7.605 | 1.521 | |
| ALPHA-PHELLANDRENE | 0.007 | ND | ND | |
| 3-CARENE | 0.007 | ND | ND | |
| ALPHA-TERPINENE | 0.007 | ND | ND | |
| LIMONENE | 0.007 | 1.01 | 0.202 | |
| EUCALYPTOL | 0.007 | ND | ND | |
| OCIMENE | 0.007 | 1.085 | 0.217 | |
| GAMMA-TERPINENE | 0.007 | ND | ND | |
| SABINENE HYDRATE | 0.007 | ND | ND | |
| TERPINOLENE | 0.007 | <0.1 | <0.02 | |
| FENCHONE | 0.007 | ND | ND | |
| LINALOOL | 0.007 | ND | ND | |
| FENCHYL ALCOHOL | 0.007 | <0.1 | <0.02 | |
| ISOPULEGOL | 0.007 | ND | ND | |
| CAMPHOR | 0.007 | ND | ND | |
| ISOBORNEOL | 0.007 | ND | ND | |
| BORNEOL | 0.013 | <0.2 | <0.04 | |
| HEXAHYDROTHYMOL | 0.007 | ND | ND | |
| NEROL | 0.007 | ND | ND | |
| PULEGONE | 0.007 | ND | ND | |
| GERANIOL | 0.007 | ND | ND | |
| GERANYL ACETATE | 0.007 | ND | ND | |
| ALPHA-CEDRENE | 0.007 | ND | ND | |
| BETA-CARYOPHYLLENE | 0.007 | <0.1 | <0.02 | |
| **Total (%)** | | | **2.338** | |

| Terpenes | LOD (%) | mg/unit | % | Result (%) |
|---|---|---|---|---|
| FARNESENE | 0 | ND | ND | |
| ALPHA-HUMULENE | 0.007 | <0.1 | <0.02 | |
| VALENCENE | 0.007 | ND | ND | |
| CIS-NEROLIDOL | 0.007 | ND | ND | |
| TRANS-NEROLIDOL | 0.007 | ND | ND | |
| CARYOPHYLLENE OXIDE | 0.007 | ND | ND | |
| GUAIOL | 0.007 | <0.1 | <0.02 | |
| CEDROL | 0.007 | ND | ND | |

**Analyzed by:** 2076, 585, 1440
**Weight:** 0.9503g
**Extraction date:** 02/23/23 16:43:49
**Extracted by:** 2076

**Analysis Method :** SOP.T.30.061A.FL, SOP.T.40.061A.FL
**Analytical Batch :** DA056537TER
**Instrument Used :** DA-GCMS-005
**Running on :** 02/24/23 08:49:11
**Reviewed On :** 02/25/23 15:47:20
**Batch Date :** 02/23/23 10:04:25

**Dilution :** 10
**Reagent :** 120722.09
**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.

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**Jorge Segredo**
Lab Director

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

Signature

02/25/23
Signed On

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

**Kaycha Labs**

.5g Distillate Vape Cart Blackberry Kush
Blackberry Kush
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 : DA30223002-004**
**Harvest/Lot ID: 1812 4156 6111 4192**
**Batch# :** 8484 9030 3548 9832
**Sampled :** 02/22/23
**Ordered :** 02/22/23
**Sample Size Received :** 15.5 gram
**Total Amount :** 832 units
**Completed :** 02/25/23 **Expires:** 02/25/24
**Sample Method :** SOP.T.20.010



## Pesticides

**PASSED**

| Pesticide | LOD | Units | Action Level | Pass/Fail | Result |
|---|---|---|---|---|---|
| TOTAL CONTAMINANT LOAD (PESTICIDES) | 0.01 | ppm | 5 | PASS | ND |
| TOTAL DIMETHOMORPH | 0.01 | ppm | 0.2 | PASS | ND |
| TOTAL PERMETHRIN | 0.01 | ppm | 0.1 | PASS | ND |
| TOTAL PYRETHRINS | 0.01 | ppm | 0.5 | PASS | ND |
| TOTAL SPINETORAM | 0.01 | ppm | 0.2 | PASS | ND |
| TOTAL SPINOSAD | 0.01 | ppm | 0.1 | PASS | ND |
| ABAMECTIN B1A | 0.01 | ppm | 0.1 | PASS | ND |
| ACEPHATE | 0.01 | ppm | 0.1 | PASS | ND |
| ACEQUINOCYL | 0.01 | ppm | 0.1 | PASS | ND |
| ACETAMIPRID | 0.01 | ppm | 0.1 | PASS | ND |
| ALDICARB | 0.01 | ppm | 0.1 | PASS | ND |
| AZOXYSTROBIN | 0.01 | ppm | 0.1 | PASS | ND |
| BIFENAZATE | 0.01 | ppm | 0.1 | PASS | ND |
| BIFENTHRIN | 0.01 | ppm | 0.1 | PASS | ND |
| BOSCALID | 0.01 | ppm | 0.1 | PASS | ND |
| CARBARYL | 0.01 | ppm | 0.5 | PASS | ND |
| CARBOFURAN | 0.01 | ppm | 0.1 | PASS | ND |
| CHLORANTRANILIPROLE | 0.01 | ppm | 1 | PASS | ND |
| CHLORMEQUAT CHLORIDE | 0.01 | ppm | 1 | PASS | ND |
| CHLORPYRIFOS | 0.01 | ppm | 0.1 | PASS | ND |
| CLOFENTEZINE | 0.01 | ppm | 0.2 | PASS | ND |
| COUMAPHOS | 0.01 | ppm | 0.1 | PASS | ND |
| DAMINOZIDE | 0.01 | ppm | 0.1 | PASS | ND |
| DIAZINON | 0.01 | ppm | 0.1 | PASS | ND |
| DICHLORVOS | 0.01 | ppm | 0.1 | PASS | ND |
| DIMETHOATE | 0.01 | ppm | 0.1 | PASS | ND |
| ETHOPROPHOS | 0.01 | ppm | 0.1 | PASS | ND |
| ETOFENPROX | 0.01 | ppm | 0.1 | PASS | ND |
| ETOXAZOLE | 0.01 | ppm | 0.1 | PASS | ND |
| FENHEXAMID | 0.01 | ppm | 0.1 | PASS | ND |
| FENOXYCARB | 0.01 | ppm | 0.1 | PASS | ND |
| FENPYROXIMATE | 0.01 | ppm | 0.1 | PASS | ND |
| FIPRONIL | 0.01 | ppm | 0.1 | PASS | ND |
| FLONICAMID | 0.01 | ppm | 0.1 | PASS | ND |
| FLUDIOXONIL | 0.01 | ppm | 0.1 | PASS | ND |
| HEXYTHIAZOX | 0.01 | ppm | 0.1 | PASS | ND |
| IMAZALIL | 0.01 | ppm | 0.1 | PASS | ND |
| IMIDACLOPRID | 0.01 | ppm | 0.4 | PASS | ND |
| KRESOXIM-METHYL | 0.01 | ppm | 0.1 | PASS | ND |
| MALATHION | 0.01 | ppm | 0.2 | PASS | ND |
| METALAXYL | 0.01 | ppm | 0.1 | PASS | ND |
| METHIOCARB | 0.01 | ppm | 0.1 | PASS | ND |
| METHOMYL | 0.01 | ppm | 0.1 | PASS | ND |
| MEVINPHOS | 0.01 | ppm | 0.1 | PASS | ND |
| MYCLOBUTANIL | 0.01 | ppm | 0.1 | PASS | ND |
| NALED | 0.01 | ppm | 0.25 | PASS | ND |

| Pesticide | LOD | Units | Action Level | Pass/Fail | Result |
|---|---|---|---|---|---|
| OXAMYL | 0.01 | ppm | 0.5 | PASS | ND |
| PACLOBUTRAZOL | 0.01 | ppm | 0.1 | PASS | ND |
| PHOSMET | 0.01 | ppm | 0.1 | PASS | ND |
| PIPERONYL BUTOXIDE | 0.01 | ppm | 3 | PASS | ND |
| PRALLETHRIN | 0.01 | ppm | 0.1 | PASS | ND |
| PROPICONAZOLE | 0.01 | ppm | 0.1 | PASS | ND |
| PROPOXUR | 0.01 | ppm | 0.1 | PASS | ND |
| PYRIDABEN | 0.01 | ppm | 0.2 | PASS | ND |
| SPIROMESIFEN | 0.01 | ppm | 0.1 | PASS | ND |
| SPIROTETRAMAT | 0.01 | ppm | 0.1 | PASS | ND |
| SPIROXAMINE | 0.01 | ppm | 0.1 | PASS | ND |
| TEBUCONAZOLE | 0.01 | ppm | 0.1 | PASS | ND |
| THIACLOPRID | 0.01 | ppm | 0.1 | PASS | ND |
| THIAMETHOXAM | 0.01 | ppm | 0.5 | PASS | ND |
| TRIFLOXYSTROBIN | 0.01 | ppm | 0.1 | PASS | ND |
| PENTACHLORONITROBENZENE (PCNB) * | 0.01 | PPM | 0.15 | PASS | ND |
| PARATHION-METHYL * | 0.01 | PPM | 0.1 | PASS | ND |
| CAPTAN * | 0.07 | PPM | 0.7 | PASS | ND |
| CHLORDANE * | 0.01 | PPM | 0.1 | PASS | ND |
| CHLORFENAPYR * | 0.01 | PPM | 0.1 | PASS | ND |
| CYFLUTHRIN * | 0.05 | PPM | 0.5 | PASS | ND |
| CYPERMETHRIN * | 0.05 | PPM | 0.5 | PASS | ND |

**Analyzed by:** 3379, 1665, 585, 1440 **Weight:** 0.2253g **Extraction date:** 02/23/23 14:24:25 **Extracted by:** 585

**Analysis Method :** SOP.T.30.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.101.FL (Gainesville), SOP.T.40.102.FL (Davie)
**Analytical Batch :** DA056558PES
**Instrument Used :** DA-LCMS-003 (PES)
**Running on :** 02/23/23 14:52:40
**Reviewed On :** 02/24/23 10:23:44
**Batch Date :** 02/23/23 10:50:53

**Dilution :** 250
**Reagent :** 022023.R01; 022023.R03; 022023.R04; 022023.R02; 022123.R33; 022223.R01; 040521.11
**Consumables :** 6697075-02
**Pipette :** DA-093; DA-094; DA-219

Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

**Analyzed by:** 450, 585, 1440 **Weight:** 0.2253g **Extraction date:** 02/23/23 14:24:25 **Extracted by:** 585

**Analysis Method :** SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL
**Analytical Batch :** DA056561VOL
**Instrument Used :** DA-GCMS-001
**Running on :** 02/24/23 09:50:54
**Reviewed On :** 02/24/23 10:24:31
**Batch Date :** 02/23/23 10:52:52

**Dilution :** 250
**Reagent :** 022023.R04; 040521.11; 021023.R34; 021023.R35
**Consumables :** 6697075-02; 14725401
**Pipette :** DA-080; DA-146; DA-218

Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

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**Jorge Segredo**
Lab Director

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Signature

02/25/23
Signed On

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**Kaycha Labs**

.5g Distillate Vape Cart Blackberry Kush
Blackberry Kush
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 : DA30223002-004**
**Harvest/Lot ID: 1812 4156 6111 4192**
**Batch# :** 8484 9030 3548 9832
**Sampled :** 02/22/23
**Ordered :** 02/22/23

**Sample Size Received :** 15.5 gram
**Total Amount :** 832 units
**Completed :** 02/25/23 **Expires:** 02/25/24
**Sample Method :** SOP.T.20.010



## Residual Solvents

**PASSED**

| Solvents | LOD | Units | Action Level | Pass/Fail | Result |
|---|---|---|---|---|---|
| 1,1-DICHLOROETHENE | 0.8 | ppm | 8 | PASS | ND |
| 1,2-DICHLOROETHANE | 0.2 | ppm | 2 | PASS | ND |
| 2-PROPANOL | 50 | ppm | 500 | PASS | ND |
| ACETONE | 75 | ppm | 750 | PASS | ND |
| ACETONITRILE | 6 | ppm | 60 | PASS | ND |
| BENZENE | 0.1 | ppm | 1 | PASS | ND |
| BUTANES (N-BUTANE) | 500 | ppm | 5000 | PASS | ND |
| CHLOROFORM | 0.2 | ppm | 2 | PASS | ND |
| DICHLOROMETHANE | 12.5 | ppm | 125 | PASS | ND |
| ETHANOL | 500 | ppm | 5000 | PASS | ND |
| ETHYL ACETATE | 40 | ppm | 400 | PASS | ND |
| ETHYL ETHER | 50 | ppm | 500 | PASS | ND |
| ETHYLENE OXIDE | 0.5 | ppm | 5 | PASS | ND |
| HEPTANE | 500 | ppm | 5000 | PASS | ND |
| METHANOL | 25 | ppm | 250 | PASS | ND |
| N-HEXANE | 25 | ppm | 250 | PASS | ND |
| PENTANES (N-PENTANE) | 75 | ppm | 750 | PASS | ND |
| PROPANE | 500 | ppm | 5000 | PASS | ND |
| TOLUENE | 15 | ppm | 150 | PASS | ND |
| TOTAL XYLENES | 15 | ppm | 150 | PASS | ND |
| TRICHLOROETHYLENE | 2.5 | ppm | 25 | PASS | ND |

**Analyzed by:**
**850, 585, 1440**

**Weight:**
0.0202g

**Extraction date:**
02/24/23 12:51:47

**Extracted by:**
850

**Analysis Method :** SOP.T.40.041.FL
**Analytical Batch :** DA056577SOL
**Instrument Used :** DA-GCMS-002
**Running on :** 02/24/23 13:24:00

**Reviewed On :** 02/24/23 13:35:24
**Batch Date :** 02/23/23 13:46:03

**Dilution :** 1
**Reagent :** 030420.09
**Consumables :** 27296; KF140
**Pipette :** DA-309 25 uL Syringe 35028

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with with F.S. Rule 64ER20-39.

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**Jorge Segredo**
Lab Director

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Signature

02/25/23
Signed On

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.5g Distillate Vape Cart Blackberry Kush
Blackberry Kush
Matrix : Derivative

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**Telephone:** (800) 666-8621
**Email:** nsatmary@sanctuarymed.com

**Sample : DA30223002-004**
**Harvest/Lot ID: 1812 4156 6111 4192**
**Batch# :** 8484 9030 3548 9832
**Sampled :** 02/22/23
**Ordered :** 02/22/23

**Sample Size Received :** 15.5 gram
**Total Amount :** 832 units
**Completed :** 02/25/23 **Expires:** 02/25/24
**Sample Method :** SOP.T.20.010



## Microbial — PASSED

| Analyte | LOD | Units | Result | Pass / Fail | Action Level |
|---|---|---|---|---|---|
| ESCHERICHIA COLI SHIGELLA SPP | | | Not Present | PASS | |
| SALMONELLA SPECIFIC GENE | | | Not Present | PASS | |
| ASPERGILLUS FLAVUS | | | Not Present | PASS | |
| ASPERGILLUS FUMIGATUS | | | Not Present | PASS | |
| ASPERGILLUS TERREUS | | | Not Present | PASS | |
| ASPERGILLUS NIGER | | | Not Present | PASS | |
| TOTAL YEAST AND MOLD | 10 | CFU/g | <10 | PASS | 100000 |

**Analyzed by:** 3621, 3336, 585, 1440 **Weight:** 0.964g **Extraction date:** 02/23/23 12:03:55 **Extracted by:** 3390

**Analysis Method :** SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL
**Analytical Batch :** DA056524MIC **Reviewed On :** 02/25/23 10:48:31
**Instrument Used :** DA-265 Gene-UP RTPCR **Batch Date :** 02/23/23 07:55:08
**Running on :** 02/23/23 12:40:41

**Dilution :** N/A
**Reagent :** 012423.R27; 021423.R36
**Consumables :** 2112100
**Pipette :** N/A

**Analyzed by:** 3621, 3390, 585, 1440 **Weight:** 1.01g **Extraction date:** 02/23/23 13:17:41 **Extracted by:** 3390,3621

**Analysis Method :** SOP.T.40.208 (Gainesville), SOP.T.40.209.FL
**Analytical Batch :** DA056542TYM **Reviewed On :** 02/25/23 17:21:41
**Instrument Used :** Incubator (25-27C) DA-097 **Batch Date :** 02/23/23 10:10:54
**Running on :** 02/23/23 13:34:30

**Dilution :** 10
**Reagent :** 011323.31; 013123.R21
**Consumables :** N/A
**Pipette :** N/A

Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.

## Mycotoxins — PASSED

| Analyte | LOD | Units | Result | Pass / Fail | Action Level |
|---|---|---|---|---|---|
| AFLATOXIN B2 | 0.002 | ppm | ND | PASS | 0.02 |
| AFLATOXIN B1 | 0.002 | ppm | ND | PASS | 0.02 |
| OCHRATOXIN A | 0.002 | ppm | ND | PASS | 0.02 |
| AFLATOXIN G1 | 0.002 | ppm | ND | PASS | 0.02 |
| AFLATOXIN G2 | 0.002 | ppm | ND | PASS | 0.02 |

**Analyzed by:** 3379, 1665, 585, 1440 **Weight:** 0.2253g **Extraction date:** 02/23/23 14:24:25 **Extracted by:** 585

**Analysis Method :** SOP.T.30.101.FL (Gainesville), SOP.T.40.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.102.FL (Davie)
**Analytical Batch :** DA056559MYC **Reviewed On :** 02/24/23 09:21:55
**Instrument Used :** N/A **Batch Date :** 02/23/23 10:52:23
**Running on :** 02/23/23 14:52:49

**Dilution :** 250
**Reagent :** 022023.R01; 022023.R03; 022023.R04; 022023.R02; 022123.R33; 022223.R01; 040521.11
**Consumables :** 6697075-02
**Pipette :** DA-093; DA-094; DA-219

Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

## Heavy Metals — PASSED

| Metal | LOD | Units | Result | Pass / Fail | Action Level |
|---|---|---|---|---|---|
| TOTAL CONTAMINANT LOAD METALS | 0.11 | ppm | ND | PASS | 1.1 |
| ARSENIC | 0.02 | ppm | ND | PASS | 0.2 |
| CADMIUM | 0.02 | ppm | ND | PASS | 0.2 |
| MERCURY | 0.02 | ppm | ND | PASS | 0.2 |
| LEAD | 0.05 | ppm | ND | PASS | 0.5 |

**Analyzed by:** 1022, 585, 1440 **Weight:** 0.4236g **Extraction date:** 02/23/23 11:00:30 **Extracted by:** 1022,3619

**Analysis Method :** SOP.T.30.082.FL, SOP.T.40.082.FL
**Analytical Batch :** DA056553HEA **Reviewed On :** 02/25/23 15:34:19
**Instrument Used :** DA-ICPMS-003 **Batch Date :** 02/23/23 10:29:59
**Running on :** 02/23/23 14:37:04

**Dilution :** 50
**Reagent :** 021723.R02; 123022.R14; 021723.R24; 021523.R47; 021723.R22; 021723.R23; 021423.R08; 020723.R34; 020123.02
**Consumables :** 179436; 210508058; 210803-059
**Pipette :** DA-061; DA-216

Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

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**Jorge Segredo**
Lab Director

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

Signature

02/25/23
Signed On

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

**Kaycha Labs**

.5g Distillate Vape Cart Blackberry Kush
Blackberry Kush
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 : DA30223002-004**
**Harvest/Lot ID: 1812 4156 6111 4192**
**Batch# :** 8484 9030 3548 9832
**Sampled :** 02/22/23
**Ordered :** 02/22/23
**Sample Size Received :** 15.5 gram
**Total Amount :** 832 units
**Completed :** 02/25/23 **Expires:** 02/25/24
**Sample Method :** SOP.T.20.010

## Filth/Foreign Material — PASSED

| Analyte | LOD | Units | Result | P/F | Action Level |
|---|---|---|---|---|---|
| Filth and Foreign Material | 0.5 | % | ND | PASS | 1 |

| Analyzed by: | Weight: | Extraction date: | Extracted by: |
|---|---|---|---|
| 1879, 1440 | NA | N/A | N/A |

**Analysis Method :** SOP.T.40.090
**Analytical Batch :** DA056583FIL
**Instrument Used :** Filth/Foreign Material Microscope
**Running on :** 02/24/23 10:52:52
**Reviewed On :** 02/24/23 11:18:27
**Batch Date :** 02/23/23 23:34:18

**Dilution :** N/A
**Reagent :** N/A
**Consumables :** N/A
**Pipette :** N/A

Filth and foreign material inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with F.S. Rule 64ER20-39.

## Water Activity — PASSED

| Analyte | LOD | Units | Result | P/F | Action Level |
|---|---|---|---|---|---|
| Water Activity | 0.1 | aw | 0.506 | PASS | 0.85 |

| Analyzed by: | Weight: | Extraction date: | Extracted by: |
|---|---|---|---|
| 2926, 585, 1440 | 0.581g | 02/23/23 15:47:30 | 2926 |

**Analysis Method :** SOP.T.40.019
**Analytical Batch :** DA056568WAT
**Instrument Used :** DA-028 Rotronic Hygropalm
**Running on :** 02/23/23 15:44:45
**Reviewed On :** 02/23/23 16:00:36
**Batch Date :** 02/23/23 11:54:35

**Dilution :** N/A
**Reagent :** 100522.07
**Consumables :** PS-14
**Pipette :** N/A

Water Activity is performed using a Rotronic HygroPalm HP 23-AW in accordance with F.S. Rule 64ER20-39.

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**Jorge Segredo**
Lab Director

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

Signature

02/25/23
Signed On