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

**Kaycha Labs**

Chocolate Bar Dark Raspberry
Hybrid
Matrix: Edible

# Certificate of Analysis

## COMPLIANCE FOR RETAIL

**Sample:DA20903003-009**
**Harvest/Lot ID: 3665 2927 9989 9801**
**Batch#:** 7148 2698 8009 1988
**Cultivation Facility: Apopka**
**Processing Facility : Apopka**
**Seed to Sale#** 4935 4003 6903 1876
**Batch Date:** 08/31/22
**Sample Size Received:** 7 units
**Total Batch Size:** 1187 gram
**Retail Product Size:** 41.1157 gram
**Ordered** : 09/02/22
**Sampled** : 09/02/22
**Completed:** 10/11/22
**Sampling Method:** SOP.T.20.010

Oct 11, 2022 | Sanctuary Medicinals
251 East Keene Rd
Apopka, FL, 32703, US

**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
**NOT TESTED**

## Cannabinoid

**PASSED**

**Total THC**
**0.243%**
**Total THC/Container : 99.911 mg**

**Total CBD**
**0.012%**
**Total CBD/Container : 4.934 mg**

**Total Cannabinoids**
**0.255%**
**Total Cannabinoids/Container : 104.845 mg**

| | D9-THC | THCA | CBD | CBDA | D8-THC | CBG | CBGA | CBN | THCV | CBDV | CBC |
|---|---|---|---|---|---|---|---|---|---|---|---|
| % | 0.243 | 0.001 | 0.012 | ND | 0.002 | 0.005 | ND | 0.005 | 0.003 | ND | 0.002 |
| mg/g | 2.43 | 0.01 | 0.12 | ND | 0.02 | 0.05 | ND | 0.05 | 0.03 | ND | 0.02 |
| 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:**
3404, 3421, 1665

**Weight:**
3.0942g

**Extraction date:**
09/03/22 11:44:04

**Extracted by:**
3421

**Analysis Method :** SOP.T.40.031, SOP.T.30.031
**Analytical Batch :** DA049324POT
**Instrument Used :** DA-LC-007
**Analyzed Date :** 09/03/22 12:56:57

**Reviewed On :** 09/04/22 14:45:15
**Batch Date :** 09/03/22 10:27:01

**Dilution :** 40
**Reagent :** 083122.R07; 030322.03; 060922.02; 083122.R03; 022322.38
**Consumables :** 239146; 280670723; CE0123; 61633-125C6-125E; R1KB45277
**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.

**Analyzed by:** **Weight:** **Extraction date:** **Extracted by:**

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 Accreditation # ISO
Accreditation # ISO/IEC 17025:2017
Accreditation PJLA- Testing 97164

Signature

10/11/22
Signed On

**Revision: #2** This revision supersedes any and all previous versions of this document.

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

**Kaycha Labs**

Chocolate Bar Dark Raspberry
Hybrid
Matrix : Edible

# Certificate of Analysis

**PASSED**

**Sanctuary Medicinals**

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

**Sample : DA20903003-009**
**Harvest/Lot ID: 3665 2927 9989 9801**
**Batch# :** 7148 2698 8009 1988
**Sampled :** 09/02/22
**Ordered :** 09/02/22

**Sample Size Received :** 7 units
**Total Batch Size :** 1187 gram
**Completed :** 10/11/22 **Expires:** 10/11/23
**Sample Method :** SOP.T.20.010



## Pesticides

**PASSED**

| Pesticide | LOD | Units | Action Level | Pass/Fail | Result |
|---|---|---|---|---|---|
| TOTAL CONTAMINANT LOAD (PESTICIDES) | 0.01 | PPM | 30 | PASS | ND |
| TOTAL DIMETHOMORPH | 0.01 | PPM | 3 | PASS | ND |
| TOTAL PERMETHRIN | 0.01 | ppm | 1 | PASS | ND |
| TOTAL PYRETHRINS | 0.01 | ppm | 1 | PASS | ND |
| TOTAL SPINETORAM | 0.01 | PPM | 3 | PASS | ND |
| TOTAL SPINOSAD | 0.01 | ppm | 3 | PASS | ND |
| ABAMECTIN B1A | 0.01 | ppm | 0.3 | PASS | ND |
| ACEPHATE | 0.01 | ppm | 3 | PASS | ND |
| ACEQUINOCYL | 0.01 | ppm | 2 | PASS | ND |
| ACETAMIPRID | 0.01 | ppm | 3 | PASS | ND |
| ALDICARB | 0.01 | ppm | 0.1 | PASS | ND |
| AZOXYSTROBIN | 0.01 | ppm | 3 | PASS | ND |
| BIFENAZATE | 0.01 | ppm | 3 | PASS | ND |
| BIFENTHRIN | 0.01 | ppm | 0.5 | PASS | ND |
| BOSCALID | 0.01 | PPM | 3 | PASS | ND |
| CARBARYL | 0.01 | ppm | 0.5 | PASS | ND |
| CARBOFURAN | 0.01 | ppm | 0.1 | PASS | ND |
| CHLORANTRANILIPROLE | 0.01 | ppm | 3 | PASS | ND |
| CHLORMEQUAT CHLORIDE | 0.01 | ppm | 3 | PASS | ND |
| CHLORPYRIFOS | 0.01 | ppm | 0.1 | PASS | ND |
| CLOFENTEZINE | 0.01 | ppm | 0.5 | PASS | ND |
| COUMAPHOS | 0.01 | ppm | 0.1 | PASS | ND |
| DAMINOZIDE | 0.01 | ppm | 0.1 | PASS | ND |
| DIAZINON | 0.01 | ppm | 3 | 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 | 1.5 | PASS | ND |
| FENHEXAMID | 0.01 | ppm | 3 | PASS | ND |
| FENOXYCARB | 0.01 | ppm | 0.1 | PASS | ND |
| FENPYROXIMATE | 0.01 | ppm | 2 | PASS | ND |
| FIPRONIL | 0.01 | ppm | 0.1 | PASS | ND |
| FLONICAMID | 0.01 | ppm | 2 | PASS | ND |
| FLUDIOXONIL | 0.01 | ppm | 3 | PASS | ND |
| HEXYTHIAZOX | 0.01 | ppm | 2 | PASS | ND |
| IMAZALIL | 0.01 | ppm | 0.1 | PASS | ND |
| IMIDACLOPRID | 0.01 | ppm | 1 | PASS | ND |
| KRESOXIM-METHYL | 0.01 | ppm | 1 | PASS | ND |
| MALATHION | 0.01 | ppm | 2 | PASS | ND |
| METALAXYL | 0.01 | ppm | 3 | 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 | 3 | PASS | ND |
| NALED | 0.01 | ppm | 0.5 | 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 | 0.2 | PASS | ND |
| PIPERONYL BUTOXIDE | 0.01 | ppm | 3 | PASS | ND |
| PRALLETHRIN | 0.01 | ppm | 0.4 | PASS | ND |
| PROPICONAZOLE | 0.01 | ppm | 1 | PASS | ND |
| PROPOXUR | 0.01 | ppm | 0.1 | PASS | ND |
| PYRIDABEN | 0.01 | ppm | 3 | PASS | ND |
| SPIROMESIFEN | 0.01 | ppm | 3 | PASS | ND |
| SPIROTETRAMAT | 0.01 | ppm | 3 | PASS | ND |
| SPIROXAMINE | 0.01 | ppm | 0.1 | PASS | ND |
| TEBUCONAZOLE | 0.01 | ppm | 1 | PASS | ND |
| THIACLOPRID | 0.01 | ppm | 0.1 | PASS | ND |
| THIAMETHOXAM | 0.01 | ppm | 1 | PASS | ND |
| TRIFLOXYSTROBIN | 0.01 | ppm | 3 | PASS | ND |
| PENTACHLORONITROBENZENE (PCNB) * | 0.01 | PPM | 0.2 | PASS | ND |
| PARATHION-METHYL * | 0.01 | PPM | 0.1 | PASS | ND |
| CAPTAN * | 0.07 | PPM | 3 | PASS | ND |
| CHLORDANE * | 0.01 | PPM | 0.1 | PASS | ND |
| CHLORFENAPYR * | 0.01 | PPM | 0.1 | PASS | ND |
| CYFLUTHRIN * | 0.05 | PPM | 1 | PASS | ND |
| CYPERMETHRIN * | 0.05 | PPM | 1 | PASS | ND |

**Analyzed by:** 3404, 585, 3379 | **Weight:** 1.022g | **Extraction date:** 09/06/22 08:51:15 | **Extracted by:** 3379

**Analysis Method :** SOP.T.30.102.FL, SOP.T.40.102.FL
**Analytical Batch :** DA049355PES
**Instrument Used :** DA-LCMS-003 (PES)
**Analyzed Date :** 09/05/22 20:29:02
**Reviewed On :** 09/07/22 11:25:34
**Batch Date :** 09/03/22 15:26:13

**Dilution :** 250
**Reagent :** 082922.R01; 081522.R04; 083022.R29; 083122.R01; 092820.59
**Consumables :** 6676024-02
**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:** 3404, 3379, 450, 585 | **Weight:** 1.022g | **Extraction date:** 09/06/22 08:58:16 | **Extracted by:** 3379

**Analysis Method :** SOP.T.30.151A.FL, SOP.T.40.151.FL
**Analytical Batch :** DA049357VOL
**Instrument Used :** DA-GCMS-001
**Analyzed Date :** N/A
**Reviewed On :** 09/06/22 14:32:52
**Batch Date :** 09/03/22 15:30:25

**Dilution :** 25
**Reagent :** 081522.R04; 092820.59; 082422.R46; 082422.R47
**Consumables :** 6676024-02; 14725401
**Pipette :** DA-080; DA-146

Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry 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 Accreditation # ISO
Accreditation # ISO/IEC 17025:2017
Accreditation PJLA- Testing 97164

Signature

10/11/22
Signed On

**Revision: #2** This revision supersedes any and all previous versions of this document.

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

**Kaycha Labs**

Chocolate Bar Dark Raspberry
Hybrid
Matrix : Edible

# Certificate of Analysis

**PASSED**

**Sanctuary Medicinals**

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

**Sample : DA20903003-009**
**Harvest/Lot ID: 3665 2927 9989 9801**
**Batch# :** 7148 2698 8009 1988
**Sampled :** 09/02/22
**Ordered :** 09/02/22

**Sample Size Received :** 7 units
**Total Batch Size :** 1187 gram
**Completed :** 10/11/22 **Expires:** 10/11/23
**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:** N/A
**Weight:** N/A
**Extraction date:** N/A
**Extracted by:** N/A

**Analysis Method :** SOP.T.40.041.FL
**Analytical Batch :** DA049366SOL
**Instrument Used :** DA-GCMS-002
**Analyzed Date :** 09/06/22 14:55:58

**Reviewed On :** 09/06/22 16:00:23
**Batch Date :** 09/05/22 11:16:08

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

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with 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 Accreditation # ISO
Accreditation # ISO/IEC 17025:2017
Accreditation PJLA- Testing 97164

Signature

10/11/22
Signed On

**Revision: #2** This revision supersedes any and all previous versions of this document.

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

**Kaycha Labs**

Chocolate Bar Dark Raspberry
Hybrid
Matrix : Edible

# Certificate of Analysis

**PASSED**

**Sanctuary Medicinals**

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

**Sample : DA20903003-009**
**Harvest/Lot ID: 3665 2927 9989 9801**
**Batch# :** 7148 2698 8009 1988
**Sampled :** 09/02/22
**Ordered :** 09/02/22

**Sample Size Received :** 7 units
**Total Batch Size :** 1187 gram
**Completed :** 10/11/22 **Expires:** 10/11/23
**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:** 3404, 3621, 3336, 585 **Weight:** 1.1066g **Extraction date:** 09/03/22 13:33:15 **Extracted by:** 3621

**Analysis Method :** N/A
**Analytical Batch :** DA049318MIC **Reviewed On :** 09/07/22 10:45:06
**Instrument Used :** DA-265 Gene-UP RTPCR **Batch Date :** 09/03/22 08:22:49
**Analyzed Date :** N/A

**Dilution :** N/A
**Reagent :** 083022.R54
**Consumables :** 500124
**Pipette :** N/A

**Analyzed by:** 3404, 2682, 3336, 585 **Weight:** 1.0353g **Extraction date:** 09/04/22 16:52:42 **Extracted by:** 2682

**Analysis Method :** SOP.T.40.209.FL
**Analytical Batch :** DA049319TYM **Reviewed On :** 09/06/22 12:59:24
**Instrument Used :** Incubator (25-27C) DA-097 **Batch Date :** 09/03/22 08:44:47
**Analyzed Date :** N/A

**Dilution :** N/A
**Reagent :** 083022.R54; 051922.29
**Consumables :** 500124; 004103
**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:** 3404, 585, 3379 **Weight:** g **Extraction date:** 09/06/22 16:51:09 **Extracted by:** 3379

**Analysis Method :** SOP.T.30.102.FL, SOP.T.40.102.FL
**Analytical Batch :** DA049356MYC **Reviewed On :** 09/07/22 11:25:45
**Instrument Used :** DA-LCMS-003 (MYC) **Batch Date :** 09/03/22 15:30:22
**Analyzed Date :** 09/05/22 20:28:55

**Dilution :** 250
**Reagent :** 082922.R01; 081522.R04; 083022.R29; 083122.R01; 092820.59
**Consumables :** 6676024-02
**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 | <0.55 | PASS | 5 |
| ARSENIC | 0.02 | PPM | ND | PASS | 1.5 |
| CADMIUM | 0.02 | PPM | <0.1 | PASS | 0.5 |
| LEAD | 0.05 | PPM | ND | PASS | 0.5 |
| MERCURY | 0.02 | PPM | ND | PASS | 3 |

**Analyzed by:** 3404, 1022, 585 **Weight:** 0.2782g **Extraction date:** 09/04/22 14:27:20 **Extracted by:** 1022

**Analysis Method :** SOP.T.30.082.FL, SOP.T.40.082.FL
**Analytical Batch :** DA049329HEA **Reviewed On :** 09/06/22 13:01:37
**Instrument Used :** DA-ICPMS-003 **Batch Date :** 09/03/22 11:50:57
**Analyzed Date :** 09/04/22 17:05:32

**Dilution :** 100
**Reagent :** 082422.R03; 081922.R19; 080222.R36; 083122.R55; 090222.R23; 083122.R54; 090222.R22; 090222.R21; 080922.R23; 080922.R22
**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.

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 Accreditation # ISO
Accreditation # ISO/IEC 17025:2017
Accreditation PJLA- Testing 97164

Signature

10/11/22
Signed On

**Revision: #2** This revision supersedes any and all previous versions of this document.

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

**Kaycha Labs**

Chocolate Bar Dark Raspberry
Hybrid
Matrix : Edible

# Certificate of Analysis

**PASSED**

**Sanctuary Medicinals**

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

**Sample : DA20903003-009**
**Harvest/Lot ID: 3665 2927 9989 9801**
**Batch# :** 7148 2698 8009 1988
**Sampled :** 09/02/22
**Ordered :** 09/02/22

**Sample Size Received :** 7 units
**Total Batch Size :** 1187 gram
**Completed :** 10/11/22 **Expires:** 10/11/23
**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: |
|---|---|---|---|
| 3404, 1879 | NA | N/A | N/A |

**Analysis Method :** N/A
**Analytical Batch :** DA049343FIL
**Instrument Used :** Filth/Foreign Material Microscope
**Analyzed Date :** 09/03/22 16:27:04
**Reviewed On :** 09/03/22 16:41:56
**Batch Date :** 09/03/22 14:18:57

**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 | 0.429 | PASS | 0.85 |

| Analyzed by: | Weight: | Extraction date: | Extracted by: |
|---|---|---|---|
| 3404, 1879 | NA | N/A | N/A |

**Analysis Method :** SOP.T.40.019
**Analytical Batch :** DA049336WAT
**Instrument Used :** DA-028 Rotronic Hygropalm
**Analyzed Date :** 09/03/22 16:50:06
**Reviewed On :** 09/03/22 17:25:45
**Batch Date :** 09/03/22 14:13:22

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

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

## Homogeneity — PASSED

**Amount of tests conducted : 12**

| Analyte | LOD | Units | Pass/Fail | Result | Action Level |
|---|---|---|---|---|---|
| TOTAL THC - HOMOGENEITY (RSD) | 0.001 | % | PASS | 2.245 | 25 |

| Analyzed by | Average Weight | Extraction date : | Extracted By : |
|---|---|---|---|
| 3404, 3335, 1665, 585 | 4.098g | 09/03/22 10:21:52 | 3335 |

**Analysis Method :** SOP.T.30.111.FL, SOP.T.40.111.FL
**Analytical Batch :** DA049317HOM
**Instrument Used :** DA-LC-004
**Analyzed Date :** 09/03/22 10:24:44
**Reviewed On :** 09/05/22 21:05:36
**Batch Date :** 09/03/22 08:07:30

**Dilution :** 40
**Reagent :** 090122.R56; 071222.01; 090122.R58
**Consumables :** 239146; CE123; 12265-115CC; 61633-125C6-125E; R1KB14270
**Pipette :** N/A

Homogeneity testing is performed 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 Accreditation # ISO
Accreditation # ISO/IEC 17025:2017
Accreditation PJLA- Testing 97164

Signature

10/11/22
Signed On

**Revision: #2** This revision supersedes any and all previous versions of this document.