

Kaycha Labs

Grape Indica 100mg Grape Indica 100mg Matrix: Infused Classification: Other

Type: Soft Chew



Certificate of Analysis

Pages 1 of 6

PASSED



Harvest/Lot ID: 012125 Batch #: G10-012125-0302 Harvest Date: 11/08/24 Manufacturing Date: 03/10/25 Production Method: Alcohol Total Amount: 1 units

Retail Product Size: 51.131 gram Retail Serving Size: 1

Servings: 10

Lab ID: TE50311006-005 Sampled: 03/11/25 Sample Collection Time: 03:15 PM Received: 70.42 gram

Sampling Method: N/A Completed: 03/17/25 Expire: 03/17/26

RR Brothers

5210 S Priest Dr Phoenix, AZ, 85283, US

License #: 0000161EST0J23023764



Cannabinoid

PASSED



Total THC 0.1945% Total THC/Container: 99.45 mg

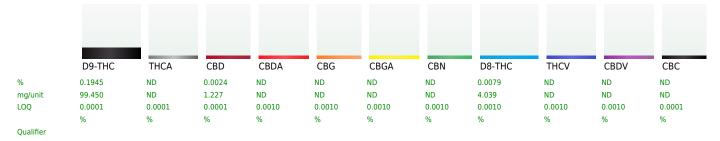


Total CBD 0.0024% Total CBD/Container: 1.23 mg



Total Cannabinoids Q3 0.2048%

Total Cannabinoids/Container: 104.72 mg



SAFETY RESULTS





























MISC.

Pesticide **PASSED**

PASSED

Microbial **PASSED**

PASSED

Solvents **PASSED**

Filth/Foreign Water Activity Material **NOT TESTED NOT TESTED**

Content **NOT TESTED** Vitamin E

Terpenes **NOT TESTED NOT TESTED**

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Madison Levy

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164



03/17/25



Kaycha Labs

Type: Soft Chew

Grape Indica 100mg Grape Indica 100mg Matrix: Infused Classification: Other

Batch Date: 03/14/25 10:38:58

(561) 322-9740 **Certificate of Analysis**

Pages 2 of 6

Analyzed by: 333, 432, 547, 545 Weight: Extraction date: Extracted by:

Analysis Method : N/A

Analytical Batch: TE008059POT Instrument Used: TE-004 "Duke Leto" (Flower)

Analyzed Date: 03/17/25 16:30:14

Dilution: 40 Reagent: N/A Consumables: N/A Pipette: N/A

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with Photo Diode Array detector (HPLC-PDA) for analysis. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.031 for sample prep, SOP.T.40.031 for analysis on Shimadzu LC-20X0 series HPLCs). Potency results for cannabis flower products are reported on an "as received" basis, without moisture

SAFETY RESULTS



























MISC.

Pesticide **PASSED**

PASSED

Microbial **PASSED**

Mycotoxins **PASSED**

Solvents

PASSED

Material **NOT TESTED**

NOT TESTED

Content **NOT TESTED**

Vitamin E Terpenes **NOT TESTED NOT TESTED**

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Madison Levy

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164



03/17/25



Tempe, AZ, 85284, US (561) 322-9740

Kaycha Labs

Grape Indica 100mg Grape Indica 100mg Matrix: Infused

.....

Classification: Other Type: Soft Chew



Pages 3 of 6

Certificate of Analysis

Sample: TE50311006-005 RR Brothers

Telephone: 8322123580 Email: justincasino@rrbrothersgroup.com Harvest/Lot ID: 012125 Batch #: G10-012125-0302 **Ordered:** 03/11/25 **Sampled:** 03/11/25 **Completed:** 03/17/25

PASSED



Pesti

| icide | PASSED |
|-------|--------|
| | |

| ANALYTES | UNIT | LOD | LOQ | ACTION LEVEL | PASS/FAIL | RESULT | QUALIFIER |
|-----------------------------|----------|----------------|-------------|---------------------|--------------|----------|-----------|
| AVERMECTINS (ABAMECTIN B1A) | mg | 0.017 | 0.25 | 0.5 | PASS | ND | |
| ACEPHATE | mg | 0.01 | 0.2 | 0.4 | PASS | ND | |
| ACETAMIPRID | mg | 0.005 | 0.1 | 0.2 | PASS | ND | |
| ALDICARB | mg | 0.014 | 0.2 | 0.4 | PASS | ND | |
| AZOXYSTROBIN | mg | 0.005 | 0.1 | 0.2 | PASS | ND | |
| BIFENAZATE | mg | 0.006 | 0.1 | 0.2 | PASS | ND | |
| BIFENTHRIN | mg | 0.005 | 0.1 | 0.2 | PASS | ND | |
| BOSCALID | mg | 0.005 | 0.2 | 0.4 | PASS | ND | |
| CARBARYL | mg | 0.008 | 0.1 | 0.2 | PASS | ND | |
| CARBOFURAN | mg | 0.005 | 0.1 | 0.2 | PASS | ND | |
| CHLORANTRANILIPROLE | mg | 0.011 | 0.1 | 0.2 | PASS | ND | |
| CHLORPYRIFOS | mg | 0.005 | 0.1 | 0.2 | PASS | ND | |
| CLOFENTEZINE | mg | 0.01 | 0.1 | 0.2 | PASS | ND | |
| CYPERMETHRIN | mg | 0.1 | 0.5 | 1 | PASS | ND | |
| DIAZINON | mg | 0.006 | 0.1 | 0.2 | PASS | ND | |
| DAMINOZIDE | mg | 0.01 | 0.5 | 1 | PASS | ND | |
| DICHLORVOS (DDVP) | mg | 0.001 | 0.05 | 0.1 | PASS | ND | |
| DIMETHOATE | mg | 0.006 | 0.1 | 0.2 | PASS | ND | |
| ETHOPROPHOS | mg | 0.004 | 0.1 | 0.2 | PASS | ND | |
| ETOFENPROX | mg | 0.006 | 0.2 | 0.4 | PASS | ND | |
| ETOXAZOLE | mg | 0.004 | 0.1 | 0.2 | PASS | ND | |
| FENOXYCARB | mg | 0.005 | 0.1 | 0.2 | PASS | ND | |
| FENPYROXIMATE | mg | 0.004 | 0.2 | 0.4 | PASS | ND | |
| FIPRONIL | mg | 0.006 | 0.2 | 0.4 | PASS | ND | |
| FLONICAMID | mg | 0.009 | 0.5 | 1 | PASS | ND | |
| FLUDIOXONIL | mg | 0.006 | 0.2 | 0.4 | PASS | ND | |
| HEXYTHIAZOX | mg | 0.005 | 0.5 | 1 | PASS | ND | |
| IMAZALIL | mg | 0.011 | 0.1 | 0.2 | PASS | ND | |
| IMIDACLOPRID | mg | 0.008 | 0.2 | 0.4 | PASS | ND | |
| KRESOXIM-METHYL | mg | 0.007 | 0.2 | 0.4 | PASS | ND | |
| MALATHION | mg | 0.007 | 0.1 | 0.2 | PASS | ND | |
| METALAXYL | mg | 0.004 | 0.1 | 0.2 | PASS | ND | |
| METHIOLARB | mg | 0.004 | 0.1 | 0.2 | PASS | ND | |
| METHOMYL MYCLODUTANII | mg | 0.005 | 0.2 | 0.4 | PASS | ND | |
| MYCLOBUTANIL NALED | mg | 0.01 | 0.1 0.25 | 0.2 0.5 | PASS PASS | ND | |
| OXAMYL | mg | 0.007 0.008 | 0.25 | | PASS | ND ND | |
| PACLOBUTRAZOL | mg | 0.008 | 0.5 | 1 0.4 | PASS | ND ND | |
| TOTAL PERMETHRINS | mg | 0.003 | 0.2 | 0.4 | PASS | ND | |
| PHOSMET | mg | 0.003 | 0.1 | 0.2 | PASS | ND | |
| PIPERONYL BUTOXIDE | mg | 0.005 | 1 | 2 | PASS | ND | |
| PRALLETHRIN | mg mg | 0.003 | 0.1 | 0.2 | PASS | ND | |
| PROPICONAZOLE | mg | 0.015 | 0.1 | 0.4 | PASS | ND | |
| PROPOXUR | mg | 0.005 | 0.1 | 0.2 | PASS | ND | |
| TOTAL PYRETHRINS | mg | 0.003 | 0.5 | 1 | PASS | ND | |
| PYRIDABEN | mg | 0.004 | 0.1 | 0.2 | PASS | ND | |
| TOTAL SPINOSAD | mg | 0.006 | 0.1 | 0.2 | PASS | ND | |
| SPIROMESIFEN | mg | 0.008 | 0.1 | 0.2 | PASS | ND | |
| SPIROTETRAMAT | mg | 0.006 | 0.1 | 0.2 | PASS | ND | |
| SPIROXAMINE | mg | 0.004 | 0.2 | 0.4 | PASS | ND | |
| TEBUCONAZOLE | mg | 0.004 | 0.2 | 0.4 | PASS | ND | |
| THIACLOPRID | mg | 0.006 | 0.1 | 0.2 | PASS | ND | |
| THIAMETHOXAM | mg | 0.006 | 0.1 | 0.2 | PASS | ND | |
| TRIFLOXYSTROBIN | mg | 0.006 | 0.1 | 0.2 | PASS | ND | |
| CHLORFENAPYR | mg | 0.027 | 0.3 | 1 | PASS | ND | |
| | 5 | | | | | | |

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Madison Levy

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



Tempe, AZ, 85284, US (561) 322-9740

Kaycha Labs

Grape Indica 100mg Grape Indica 100mg Matrix: Infused

Classification: Other Type: Soft Chew



Pages 4 of 6

Certificate of Analysis

Sample: TE50311006-005

RR Brothers

Telephone: 8322123580 Email: justincasino@rrbrothersgroup.com Harvest/Lot ID: 012125 Batch #: G10-012125-0302 **Ordered:** 03/11/25 Sampled: 03/11/25 Completed: 03/17/25

PASSED



Pesticide

PASSED

| ANALYTES | | UNIT | LOD | LOQ | ACTION LEVEL | PASS/FAIL | RESULT | QUALIFIER |
|-------------------------------|-----------------------|------------------------------------|-------|-----|--------------|-------------------------|--------|-----------|
| CYFLUTHRIN | | mg | 0.015 | 0.5 | 1 | PASS | ND | |
| Analyzed by: 152, 547, 545 | Weight: 0.499g | Extraction date: 03/14/25 16:47:08 | | | | Extracted by 152,410 | : | |

Analysis Method: N/A
Analytical Batch: TE008031PES
Instrument Used: TE-262 "MS/MS - Pest/Myco 2",TE-117 UHPLC - Pest/Myco 2

Analyzed Date : 03/17/25 19:30:22

Batch Date: 03/11/25 18:33:26

Batch Date: 03/14/25 16:47:30

Reagent: 030525.R09; 031025.R53; 030625.R05; 030625.R06; 031225.R14; 030725.R20; 030625.R25; 031025.R43

Consumables: 9479291.162; 8000038072; 052024CH01; 1009015070; 1009468941; GD240003

Pipette: TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Pesticide screening is carried out using LC-MS/MS supplemented by GC-MS/MS for volatile pesticides. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC).

Analyzed by: Weight: Extraction date: Extracted by:

Analysis Method: N/A
Analytical Batch: TE008072VOL
Instrument Used: TE-117 UHPLC - Pest/Myco 2,TE-262 "MS/MS - Pest/Myco 2

Dilution: 25
Reagent: 030525.R09; 031025.R53; 030625.R05; 030625.R06; 031225.R14; 030725.R20; 030625.R25; 031025.R43

Consumables: 9479291.162; 8000038072; 052024CH01; 1009015070; 1009468941; GD240003

Pipette: TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Supplemental pesticide screening using GC-MS/MS to quantitatively screen for Chlorfenapyr, Cyfluthrin, Cypermethrin, and Diazinon; as well as the qualitative confirmation of Dichlorvos, Permethrins, Piperonyl Butoxide, Prallethrin, Propiconazole, Pyrethrins, and Tebuconazole which are all quantitaively screened using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.154.AZ for analysis using a ThermoScietific 1310-series GC equipped with a TriPlus RSH autosampler and detected on a TSQ 9000-series mass spectrometer).



Residual Solvents

PASSED

| ANALYTES | UNIT | LOD | LOQ | ACTION LEVEL | PASS/FAIL | RESULT | QUALIFIER |
|-------------------|------|-------|--------|--------------|-----------|--------|-----------|
| BUTANES | mg | 168.2 | 2400 | 5000 | PASS | ND | |
| METHANOL | mg | 87.7 | 1440 | 3000 | PASS | ND | |
| PENTANES | mg | 163.9 | 2400 | 5000 | PASS | ND | |
| ETHANOL | mg | 142.2 | 2400 | 5000 | PASS | ND | |
| ETHYL ETHER | mg | 193.1 | 2400 | 5000 | PASS | ND | |
| ACETONE | mg | 37.6 | 480 | 1000 | PASS | ND | |
| 2-PROPANOL | mg | 156.2 | 2400 | 5000 | PASS | ND | |
| ACETONITRILE | mg | 12.2 | 196.8 | 410 | PASS | ND | |
| DICHLOROMETHANE | mg | 22.7 | 288 | 600 | PASS | ND | |
| HEXANES | mg | 8.4 | 139.2 | 290 | PASS | ND | |
| ETHYL ACETATE | mg | 179 | 2400 | 5000 | PASS | ND | |
| CHLOROFORM | mg | 2.41 | 28.8 | 60 | PASS | ND | |
| BENZENE | mg | 0.115 | 1.2 | 2 | PASS | ND | |
| ISOPROPYL ACETATE | mg | 168.6 | 2400 | 5000 | PASS | ND | |
| HEPTANE | mg | 152.8 | 2400 | 5000 | PASS | ND | |
| TOLUENE | mg | 26.2 | 427.2 | 890 | PASS | ND | |
| XYLENES | mg | 53.2 | 1041.6 | 2170 | PASS | ND | |

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Madison Levy

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164



Tempe, AZ, 85284, US (561) 322-9740

Kaycha Labs

Grape Indica 100mg Grape Indica 100mg Matrix: Infused

Classification: Other Type: Soft Chew



Pages 5 of 6

Certificate of Analysis

Sample: TE50311006-005

RR Brothers

Telephone: 8322123580 Email: justincasino@rrbrothersgroup.com Harvest/Lot ID: 012125 Batch #: G10-012125-0302 **Ordered:** 03/11/25 Sampled: 03/11/25 Completed: 03/17/25

PASSED



Residual Solvents

PASSED

| ANALYTES | | UNIT LOD LOQ | ACTION LEVEL | PASS/FAIL | RESULT | QUALIFIER |
|--------------------|---------|-------------------|--------------|-----------|---------|-----------|
| Analyzed by: | Weight: | Extraction date: | | Extract | ted by: | |
| 33/1 272 5/17 5/15 | 0.0218a | 03/14/25 15:08:05 | | 33/ | | |

Analysis Method: N/A
Analytical Batch: TE008058SOL
Instrument Used: TE-092 "GC - Solvents 1",TE-095 "MS - Solvents 1",TE-098 "Injector - Solvents 1",TE-100 "HS - Solvents 1",TE-113 "Vacuum Pump - Solvents 1" Analyzed Date : 03/17/25 15:52:31

Batch Date: 03/14/25 10:28:48

Reagent: 021324.04; 121024.04; 110724.07

Consumables: H109203-1; 430596; 103689; GD240003 Pipette: TE-332 SN: 37797 (25uL); TE-349 SN: 42675

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. (Method: SOP.T.40.044.AZ for sample prep and analysis via ThermoScientific 1310-series GC equipped with a TriPlus 500 Headspace autosampler and detection carried out by ISQ7000-series mass spectrometer). Butanes are reported as the sum of n-Butane and Isobutane. Pentanes are reported as the sum of n-Pentane, Isopentane, and Neopentane. Hexanes are reported as the sum of n-Hexane, 2-Methylpentane, 3-Methylpentane, 2,2-Dimethylbutane, and 2,3-Dimethylbutane. Xylenes are reported as the sum of Ethyl Benzene, m-Xylene, p-Xylene, and o-Xylene.



Microbial

PASSED

| ANALYTES | | UNIT | LOD | LOQ | ACTION LEVEL | PASS/FAIL | RESULT | QUALIFIER |
|------------------------|---------|---------------|-------|-----|--------------|-----------|-------------------|-----------|
| SALMONELLA SPP. | | mg | 0 | 0 | 1 | PASS | Not Present in 1g | |
| ESCHERICHIA COLI (REC) | | mg | 10 | 10 | 100 | PASS | <10 | |
| Analyzed by: | Weight: | Extraction d | ate: | | | Extract | ted by: | |
| 87. 547. 545 | .9741a | 03/17/25 11:1 | L4:08 | | | 527.331 | 1.87 | |

Analysis Method: N/A

Analytical Batch: TE008065MIC
Instrument Used: TE-234 "bioMerieux GENE-UP" Batch Date: 03/14/25 14:39:36

Analyzed Date: 03/17/25 18:04:44

Reagent: 021825.02; 120524.20; 031425.R24; 013125.29; 080124.34; 012225.08; 022825.32; 022825.02; 022825.21; 022025.03

Consumables: 258006; 7161130; 240823-1059-A; 1009015070; 1009468941

Pipette: TE-053 SN:20E78952; TE-061 SN:20C35454; TE-062 SN:20C50491; TE-065 SN:20B18327 (100-1000uL); TE-066 SN:20D56970; TE-069 SN:21B23920; TE-109 SN:20B18330; TE-256

Dispensette S Bottle Top Dispenser SN:20G36073: TE-258

Microbiological screening for bacterial and fungal identification via Polymerase Chain Reaction (PCR) methods consisting of sample DNA amplified via tandem PCR as a crude lysate without purification. (Methods: SOP.T.40.056B for sample prep and screening for Salmonella and Aspergillus sp. by PathogenDx Detectx Combined using a SensoSpot Microarray Analyzer and SOP.T.40.209.AZ for quantitative plating of E. coli on 3M Rapid E. coli Petrifilm and confirmation of Aspergillus sp. on SabDex agar for derivative products). All qualitative microbial testing is reported as detected/not detected in 1g.



Mycotoxins

PASSED

| ANALYTES | UNIT | LOD | LOQ | ACTION LEVEL | PASS/FAIL | RESULT | QUALIFIER |
|------------------|------|-------|--------|--------------|-----------|--------|-----------|
| TOTAL AFLATOXINS | mg | 1.487 | 4.851 | 20 | PASS | ND | |
| AFLATOXIN B1 | mg | 1.47 | 4.851 | 20 | PASS | ND | |
| AFLATOXIN B2 | mg | 1.8 | 5.94 | 20 | PASS | ND | |
| AFLATOXIN G1 | mg | 1.9 | 6.27 | 20 | PASS | ND | |
| AFLATOXIN G2 | mg | 3.25 | 10.725 | 20 | PASS | ND | |
| OCHRATOXIN A | mg | 4.61 | 12 | 20 | PASS | ND | |

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Madison Levy

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164



Kaycha Labs

Grape Indica 100mg Grape Indica 100mg Matrix: Infused

Batch Date: 03/14/25 16:48:51

Classification: Other Type: Soft Chew



Pages 6 of 6

Certificate of Analysis

Sample: TE50311006-005

RR Brothers

Telephone: 8322123580 Email: justincasino@rrbrothersgroup.com Harvest/Lot ID: 012125 Batch #: G10-012125-0302 **Ordered:** 03/11/25 Sampled: 03/11/25 Completed: 03/17/25

Batch Date: 03/14/25 14:26:42

PASSED



Mycotoxins

PASSED

ANALYTES UNIT LOD LOO **ACTION LEVEL** PASS/FAIL **RESULT QUALIFIER** Extracted by: **Analyzed by:** 152, 547, 545 Weight: 0.499g Extraction date:

Analysis Method: N/A Analytical Batch: TE008073MYC

Instrument Used: TE-262 "MS/MS - Pest/Myco 2.TE-117 UHPLC - Pest/Myco 2

Analyzed Date : 03/17/25 19:30:25

Reagent: 030525.R09; 031025.R53; 030625.R05; 030625.R06; 031225.R14; 030725.R20; 030625.R25; 031025.R43

Consumables: 9479291.162; 8000038072; 052024CH01; 1009015070; 1009468941; GD240003

Pipette: TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Aflatoxins B1, B2, G1, G2, and Ochratoxin A analysis using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC). Total Aflatoxins (sum of Aflotoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg.

Hg

Heavy Metals

PASSED

| ANALYTES | | UNIT | LOD | LOQ | ACTION LEVEL | PASS/FAIL | RESULT | QUALIFIER |
|-----------------------------------|------------------------|-------------------------------------|--------|-----|---------------------|-----------------|--------|-----------|
| ARSENIC | | mg | 0.003 | 0.2 | 0.4 | PASS | ND | |
| CADMIUM | | mg | 0.002 | 0.2 | 0.4 | PASS | ND | |
| LEAD | | mg | 0.001 | 0.5 | 1 | PASS | ND | |
| MERCURY | | mg | 0.0125 | 0.1 | 1.2 | PASS | ND | |
| Analyzed by: 398, 547, 545 | Weight: 0.1995g | Extraction date 03/14/25 17:33:3 | | | | Extracte 398 | ed by: | |

Analysis Method: N/A Analytical Batch: TE008063HEA Instrument Used: TE-307 "Ted" Analyzed Date: 03/17/25 18:12:14

Reagent: 102824.03; 031725.R04; 031125.R04; 100424.04; 022425.01; 090922.04 Consumables: 110424CH01; 220321-306-D; 1009468941; GD240003

Pipette: TE-063 SN:20C50490 (20-200uL); TE-110 SN:20B18338 (100-1000uL); TE-169 SN: 20B16352 (Nitric Acid)

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen down to below single digit ppb concentrations for regulated heavy metals. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.084.AZ for sample prep by microwave digestion, and SOP.T.40.084.AZ for analysis by ThermoScientific iCAP RQ ICP-MS).

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Madison Levy

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164



Certificate of Analysis

Laboratory Sample ID: TE50123002-001



Jan 28, 2025 | Goldsmith Extracts

License # 0000156ESTDP70697204

1225 west deer valley road Phoenix, AZ, 85027, US

Kaycha Labs

012125 - Distillate Growers Blend - Hybrid

Matrix: Concentrate Classification: Hybrid Type: Distillate



Harvest/Lot ID: 012125

Batch#: 012125

Manufacturing Date: 2025-01-21 00:00:00

Lot Date: 2025-01-21 00:00:00

Harvest Date: 11/08/24 Sample Size Received: 22.06 gram

Total Amount: 7 gram

Retail Product Size: 10 gram Retail Serving Size: 10 gram

Servings: 1

Ordered: 01/21/25 Sampled: 01/23/25

Sample Collection Time: 11:30 AM

Completed: 01/28/25

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SAFETY RESULTS



Pesticides **PASSED**



Heavy Metals **PASSED**



Microbials **PASSED**



Mvcotoxins PASSED



Residuals Solvents PASSED



Filth **NOT TESTED**



Water Activity **NOT TESTED**



Moisture **NOT TESTED**





Terpenes NOT **TESTED**

PASSED



Cannabinoid



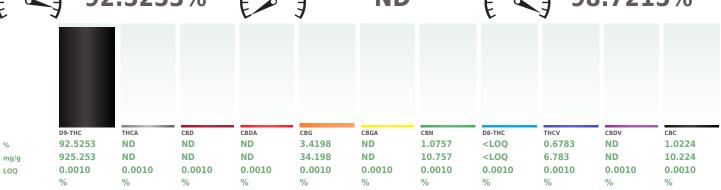


Total CBD



Total Cannabinoids

Extracted by:



Analysis Method: SOP.T.30.500. SOP.T.30.031. SOP.T.40.031

Analyzed by: 432, 312, 359, 272, 333

Analytical Batch: TE007402POT Instrument Used: TE-004 "Duke Leto" (Flower) Analyzed Date: 01/28/25 10:26:05

Dilution: 800 Reagent: N/A Consumables: N/A Pipette : N/A

Batch Date: 01/24/25 14:31:41

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with Photo Diode Array detector (HPLC-PDA) for analysis. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.031 for sample prep, SOP.T.40.031 for analysis on Shimadzu LC-20X0 series HPLCs). Potency results for cannabis flower products are reported on an "as received" basis, without moisture correction.

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 the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. 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. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

Ariel Gonzales

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164





Kaycha Labs

012125 - Distillate Growers Blend - Hybrid Matrix: Concentrate



Type: Distillate

Certificate of Analysis

PASSED

1225 west deer valley road Phoenix, AZ, 85027, US Telephone: (480) 720-3039 Email: goldsmithextracts@gmail.com License #: 0000156ESTDP70697204 Sample: TE50123002-001 Harvest/Lot ID: 012125 Lot Date: 01/21/25

Batch#: 012125 **Sampled:** 01/23/25 Ordered: 01/23/25

Sample Size Received: 22.06 gram

Total Amount: 7 gram
Completed: 01/28/25 Expires: 01/28/26 Sample Method : SOP Client Method

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Pesticides

PASSED

| esticide | LOQ | Units | Action Level | | Result | Pesticide | | LOQ | Units | Action Level | Pass/Fail | Result |
|--|--|--|--|--|--|--|---|--|--|---|--|---|
| VERMECTINS (ABAMECTIN B1A) | 0.2500 | ppm | 0.5 | PASS PASS | ND | TOTAL SPINOSAD | | 0.1000 | ppm | 0.2 | PASS | ND |
| CEPHATE | 0.2000 0.1000 | ppm | 0.4 | PASS | ND ND | SPIROMESIFEN | | 0.1000 | ppm | 0.2 | PASS | ND |
| CETAMIPRID | 0.2000 | ppm | 0.2 | PASS | ND ND | SPIROTETRAMAT | | 0.1000 | ppm | 0.2 | PASS | ND |
| LDICARB ZOXYSTROBIN | 0.1000 | ppm | 0.2 | PASS | ND | SPIROXAMINE | | 0.2000 | ppm | 0.4 | PASS | ND |
| IFENAZATE | 0.1000 | ppm | 0.2 | PASS | ND ND | TEBUCONAZOLE | | 0.2000 | ppm | 0.4 | PASS | ND |
| IFENTHRIN | 0.1000 | ppm | 0.2 | PASS | ND | THIACLOPRID | | 0.1000 | ppm | 0.2 | PASS | ND |
| OSCALID | 0.2000 | ppm | 0.4 | PASS | ND ND | THIAMETHOXAM | | 0.1000 | ppm | 0.2 | PASS | ND |
| ARBARYL | 0.1000 | ppm | 0.2 | PASS | ND | TRIFLOXYSTROBIN | | 0.1000 | ppm | 0.2 | PASS | ND |
| ARBOFURAN | 0.1000 | ppm | 0.2 | PASS | ND | CHLORFENAPYR * | | 0.3000 | ppm | 1 | PASS | ND |
| HLORANTRANILIPROLE | 0.1000 | ppm | 0.2 | PASS | ND | CYFLUTHRIN * | | 0.5000 | ppm | 1 | PASS | ND |
| HLORPYRIFOS | 0.1000 | ppm | 0.2 | PASS | ND | | | | ** | | | |
| LOFENTEZINE | 0.1000 | ppm | 0.2 | PASS | ND | Analyzed by: 152, 272, 333 | Weight: 0.4984a | 01/23/25 1 | | | Extracted 410 | by: |
| YPERMETHRIN | 0.5000 | ppm | 1 | PASS | ND | Analysis Method : SOP.T.30.5 | | | 7.13.33 | | 410 | |
| DIAZINON | 0.1000 | ppm | 0.2 | PASS | ND | Analytical Batch :TE007384P | | -40.104.AZ | | | | |
| PAMINOZIDE | 0.5000 | ppm | 1 | PASS | ND | Instrument Used :TE-262 "MS | | UHPLC - Pest/Myco | 2 | Batch D | ate:01/23/251 | 3:13:42 |
| OICHLORVOS (DDVP) | 0.0500 | ppm | 0.1 | PASS | ND | Analyzed Date : 01/27/25 15: | 30:06 | | | | | |
| DIMETHOATE | 0.1000 | ppm | 0.2 | PASS | ND | Dilution: 25 | | | | | | |
| THOPROPHOS | 0.1000 | ppm | 0.2 | PASS | ND | Reagent: 012125.R52; 01212 Consumables: 9479291.162: | | | | | | .06 |
| TOFENPROX | 0.2000 | ppm | 0.4 | PASS | ND | Pipette : TE-062 SN:20C50493 | | | 000043330, | GD230006, 420000-JC | 3 | |
| TOXAZOLE | 0.1000 | ppm | 0.2 | PASS | ND | Pesticide screening is carried ou | | | or volatile per | sticides. (Methods: SOI | P.T.30.500 for sa | mple |
| ENOXYCARB | 0.1000 | ppm | 0.2 | PASS | ND | homogenization, SOP.T.30.104. | | | | | | |
| ENPYROXIMATE | 0.2000 | ppm | 0.4 | PASS | ND | Analyzed by: | Weight: | Extraction | | | Extracted | by: |
| IPRONIL | 0.2000 | ppm | 0.4 | PASS | ND | 152, 272, 333 | 0.4984g | 01/23/25 1 | 5:13:33 | | 410 | |
| LONICAMID | 0.5000 | ppm | 1 | PASS | ND | Analysis Method : SOP.T.30.5 | | .40.154.AZ | | | | |
| LUDIOXONIL | 0.2000 | ppm | 0.4 | PASS | ND | Analytical Batch : TE007392V Instrument Used : TE-117 UH | | IS/MS - Doct/Myco | 2 | Ratch D | ate:01/23/251 | 5-17-44 |
| LUDIUXUNIL | | | 1 | PASS | ND | | | | | | acc .01/23/23 1 | 7.17.44 |
| IEXYTHIAZOX | 0.5000 | ppm | | | | Analyzed Date: 01/27/25 15:4 | 16:48 | | | | | |
| HEXYTHIAZOX MAZALIL | 0.5000 0.1000 | ppm | 0.2 | PASS | ND | Analyzed Date: 01/27/25 15:4 Dilution: 25 | 16:48 | | | | | |
| HEXYTHIAZOX MAZALIL MIDACLOPRID | 0.5000 0.1000 0.2000 | ppm ppm | 0.2 0.4 | PASS | ND | Dilution: 25 Reagent: 012125.R52; 01212 | 5.R53; 011325.R32; 121024 | 4.R09; 012125.R1 | | | | .06 |
| IEXYTHIAZOX MAZALIL MIDACLOPRID RESOXIM-METHYL | 0.5000 0.1000 0.2000 0.2000 | ppm ppm ppm | 0.2 0.4 0.4 | PASS PASS | ND ND | Dilution: 25 Reagent: 012125.R52; 01212 Consumables: 9479291.162; | 5.R53; 011325.R32; 121024 8000038072; 100824CH01; | 4.R09; 012125.R1 220321-306-D; 1 | | | | .06 |
| IEXYTHIAZOX MAZALIL MIDACLOPRID CRESOXIM-METHYL MALATHION | 0.5000 0.1000 0.2000 0.2000 0.1000 | ppm ppm ppm ppm | 0.2 0.4 0.4 0.2 | PASS PASS PASS | ND ND ND | Dilution: 25 Reagent: 012125.R52; 01212 Consumables: 9479291.162; Pipette: TE-062 SN:20C5049 | 25.R53; 011325.R32; 121024 8000038072; 100824CH01; 1; TE-064 SN:20B27672 (100 | 4.R09; 012125.R1 ; 220321-306-D; 1 0-1000uL) | 008645998; | GD230008; 426060-J0 | 3 | |
| IEXYTHIAZOX MAZALIL MIDACLOPRID RESOXIM-METHYL MALATHION METALAXYL | 0.5000 0.1000 0.2000 0.2000 0.1000 | ppm ppm ppm ppm ppm | 0.2 0.4 0.4 0.2 0.2 | PASS PASS PASS PASS | ND ND ND ND | Dilution: 25 Reagent: 012125.R52; 01212 Consumables: 9479291.162; Pipette: TE-062 SN:20C5049! Supplemental pesticide screenii | 25.R53; 011325.R32; 121024 8000038072; 100824CH01; 1; TE-064 SN:20B27672 (100 ng using GC-MS/MS to quantit | 4.R09; 012125.R1; 220321-306-D; 10-1000uL) | 008645998; Chlorfenapyr, | GD230008; 426060-JC Cyfluthrin, Cypermeth | in, and Diazinon | ; as well as the |
| HEXYTHIAZOX MAZALI KIRESOXIM-METHYL HALATHION HETALAXYL HETALOXYL HETALOXYL | 0.5000 0.1000 0.2000 0.2000 0.1000 0.1000 | ppm ppm ppm ppm ppm ppm | 0.2 0.4 0.4 0.2 0.2 | PASS PASS PASS PASS PASS | ND ND ND ND ND | Dilution: 25 Reagent: 012125.R52; 01212 Consumables: 9479291.162; Pipette: TE-062 SN:20C5049 | 25.R53; 011325.R32; 121024 8000038072; 100824CH01; 1; TE-064 SN:20B27672 (100 ng using GC-M5/MS to quantit forvos, Permethrins, Piperony | 4.R09; 012125.R1; ; 220321-306-D; 1 0-1000uL) ratively screen for it | 008645998; Chlorfenapyr, rin, Propicona | GD230008; 426060-Jo Cyfluthrin, Cypermeth Izole, Pyrethrins, and T | rin, and Diazinon ebuconazole wh | ; as well as the ch are all |
| HEXYTHIAZOX MAZALIL MIDACLOPRID KRESOXIM-METHYL MALATHION METALAXYL METHIOCARB METHOMYL | 0.5000 0.1000 0.2000 0.2000 0.1000 0.1000 0.1000 | ppm ppm ppm ppm ppm ppm ppm | 0.2 0.4 0.4 0.2 0.2 0.2 0.2 | PASS PASS PASS PASS PASS PASS | ND ND ND ND ND ND | Dilution: 25 Reagent: 012125.R52; 01212 Consumables: 9479291.162; Pipette: TE-062 SN:20C5049: Supplemental pesticide screenil qualitative confirmation of Dichl | 15.R53; 011325.R32; 121024 8000038072; 100824CH01; 1; TE-064 SN:20827672 (100 ing using GC-MS/MS to quantition lorvos, Permethrins, Piperony -MS/MS. (Methods: SOP.T.30. | 4.R09; 012125.R1; 220321-306-D; 1 0-1000uL) actively screen for I Butoxide, Pralleth | 008645998; Chlorfenapyr, rin, Propicona nogenization, | GD230008; 426060-JG Cyfluthrin, Cypermeth Izole, Pyrethrins, and T SOP.T.30.104.AZ for s | rin, and Diazinon ebuconazole wh ample prep, and | ; as well as the ch are all SOP.T.40.154.AZ |
| IEXYTHIAZOX MAZALIL MIDACLOPRID (RESOXIM-METHYL MALATHION METALAXYL METHICARB METHOMYL MYCLOBUTANIL | 0.5000 0.1000 0.2000 0.2000 0.1000 0.1000 0.1000 0.2000 0.1000 | ppm ppm ppm ppm ppm ppm ppm ppm | 0.2 0.4 0.4 0.2 0.2 0.2 0.4 0.2 | PASS PASS PASS PASS PASS PASS PASS | ND ND ND ND ND ND ND | Dilution: 25 Reagent: 012125.R52; 01212 Consumables: 9479291.162; Pipette: TE-062 SN:20C5049: Supplemental pesticide screeni qualitative confirmation of Dich quantitaively screened using LC | 15.R53; 011325.R32; 121024 8000038072; 100824CH01; 1; TE-064 SN:20827672 (100 ing using GC-MS/MS to quantition lorvos, Permethrins, Piperony -MS/MS. (Methods: SOP.T.30. | 4.R09; 012125.R1; 220321-306-D; 1 0-1000uL) actively screen for I Butoxide, Pralleth | 008645998; Chlorfenapyr, rin, Propicona nogenization, | GD230008; 426060-JG Cyfluthrin, Cypermeth Izole, Pyrethrins, and T SOP.T.30.104.AZ for s | rin, and Diazinon ebuconazole wh ample prep, and | ; as well as the ch are all SOP.T.40.154.AZ |
| HEXYTHIAZOX MAZALIL MIDACLOPRID KRESOXIM-METHYL HALATHION HETALAXYL METHIOCARB HETHIOCARB HETHOMYL HYCLOBUTANIL HALED | 0.5000 0.1000 0.2000 0.1000 0.1000 0.1000 0.2000 0.1000 0.2000 | ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm | 0.2 0.4 0.4 0.2 0.2 0.2 0.4 0.2 | PASS PASS PASS PASS PASS PASS PASS PASS | ND | Dilution: 25 Reagent: 012125.R52; 01212 Consumables: 9479291.162; Pipette: TE-062 SN:20C5049: Supplemental pesticide screeni qualitative confirmation of Dich quantitaively screened using LC | 15.R53; 011325.R32; 121024 8000038072; 100824CH01; 1; TE-064 SN:20827672 (100 ing using GC-MS/MS to quantition lorvos, Permethrins, Piperony -MS/MS. (Methods: SOP.T.30. | 4.R09; 012125.R1; 220321-306-D; 1 0-1000uL) actively screen for I Butoxide, Pralleth | 008645998; Chlorfenapyr, rin, Propicona nogenization, | GD230008; 426060-JG Cyfluthrin, Cypermeth Izole, Pyrethrins, and T SOP.T.30.104.AZ for s | rin, and Diazinon ebuconazole wh ample prep, and | ; as well as the ch are all SOP.T.40.154.AZ |
| HEXYTHIAZOX MAZALIL MIDACLOPRID KRESOXIM-METHYL MALATHION METALAXYL METHICARB METHOWYL MYCLOBUTANIL MALED MA | 0.5000 0.1000 0.2000 0.2000 0.1000 0.1000 0.2000 0.1000 0.2000 0.1000 | ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm | 0.2 0.4 0.4 0.2 0.2 0.2 0.4 0.2 0.5 | PASS PASS PASS PASS PASS PASS PASS PASS | ND N | Dilution: 25 Reagent: 012125.R52; 01212 Consumables: 9479291.162; Pipette: TE-062 SN:20C5049: Supplemental pesticide screeni qualitative confirmation of Dich quantitaively screened using LC | 15.R53; 011325.R32; 121024 8000038072; 100824CH01; 1; TE-064 SN:20827672 (100 ing using GC-MS/MS to quantition lorvos, Permethrins, Piperony -MS/MS. (Methods: SOP.T.30. | 4.R09; 012125.R1; 220321-306-D; 1 0-1000uL) actively screen for I Butoxide, Pralleth | 008645998; Chlorfenapyr, rin, Propicona nogenization, | GD230008; 426060-JG Cyfluthrin, Cypermeth Izole, Pyrethrins, and T SOP.T.30.104.AZ for s | rin, and Diazinon ebuconazole wh ample prep, and | ; as well as the ch are all SOP.T.40.154.AZ |
| IEXYTHIAZOX MAZALIL MIDACLOPRID RESOXIM-METHYL HALATHION HETALAXYL HETHIOCARB HETHOMYL HYCLOBUTANIL HALED XXAMYL HALED XXAMYL HALED XXAMYL HALED | 0.5000 0.1000 0.2000 0.2000 0.1000 0.1000 0.2000 0.1000 0.2500 0.5000 | ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm | 0.2 0.4 0.4 0.2 0.2 0.2 0.4 0.2 0.5 1 | PASS PASS PASS PASS PASS PASS PASS PASS | ND N | Dilution: 25 Reagent: 012125.R52; 01212 Consumables: 9479291.162; Pipette: TE-062 SN:20C5049: Supplemental pesticide screeni qualitative confirmation of Dich quantitaively screened using LC | 15.R53; 011325.R32; 121024 8000038072; 100824CH01; 1; TE-064 SN:20827672 (100 ing using GC-MS/MS to quantition lorvos, Permethrins, Piperony -MS/MS. (Methods: SOP.T.30. | 4.R09; 012125.R1; 220321-306-D; 1 0-1000uL) actively screen for I Butoxide, Pralleth | 008645998; Chlorfenapyr, rin, Propicona nogenization, | GD230008; 426060-JG Cyfluthrin, Cypermeth Izole, Pyrethrins, and T SOP.T.30.104.AZ for s | rin, and Diazinon ebuconazole wh ample prep, and | ; as well as the ch are all SOP.T.40.154.AZ |
| HEXYTHIAZOX MAZALIL MIDACLOPRID KRESOXIM-METHYL HALATHION HETALAXYL HETHIOCARB HETHIOCARB HETHOMYL HYCLOBUTANIL HALED DXAMYL ACLOBUTRAZOL OTAL PERMETHRINS | 0.5000 0.1000 0.2000 0.2000 0.1000 0.1000 0.2000 0.1000 0.2500 0.5000 0.5000 | ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm | 0.2 0.4 0.4 0.2 0.2 0.2 0.4 0.2 0.5 1 0.4 0.2 | PASS PASS PASS PASS PASS PASS PASS PASS | ND N | Dilution: 25 Reagent: 012125.R52; 01212 Consumables: 9479291.162; Pipette: TE-062 SN:20C5049: Supplemental pesticide screeni qualitative confirmation of Dich quantitaively screened using LC | 15.R53; 011325.R32; 121024 8000038072; 100824CH01; 1; TE-064 SN:20827672 (100 ing using GC-MS/MS to quantition lorvos, Permethrins, Piperony -MS/MS. (Methods: SOP.T.30. | 4.R09; 012125.R1; 220321-306-D; 1 0-1000uL) actively screen for I Butoxide, Pralleth | 008645998; Chlorfenapyr, rin, Propicona nogenization, | GD230008; 426060-JG Cyfluthrin, Cypermeth Izole, Pyrethrins, and T SOP.T.30.104.AZ for s | rin, and Diazinon ebuconazole wh ample prep, and | ; as well as the ch are all SOP.T.40.154.AZ |
| EXYTHIAZOX MAZALIL MIDACLOPRID RESOXIM-METHYL IALATHION IETALAXYL IETHIOCARB IETHOMYL IYCLOBUTANIL ALED XAMYL ACLOBUTRAZOL OTAL PERMETHRINS HOSMET | 0.5000 0.1000 0.2000 0.2000 0.1000 0.1000 0.2000 0.1000 0.2500 0.5000 0.2000 0.1000 | ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm | 0.2 0.4 0.4 0.2 0.2 0.2 0.4 0.5 1 0.4 0.2 | PASS PASS PASS PASS PASS PASS PASS PASS | ND N | Dilution: 25 Reagent: 012125.R52; 01212 Consumables: 9479291.162; Pipette: TE-062 SN:20C5049: Supplemental pesticide screeni qualitative confirmation of Dich quantitaively screened using LC | 15.R53; 011325.R32; 121024 8000038072; 100824CH01; 1; TE-064 SN:20827672 (100 ing using GC-MS/MS to quantition lorvos, Permethrins, Piperony -MS/MS. (Methods: SOP.T.30. | 4.R09; 012125.R1; 220321-306-D; 1 0-1000uL) actively screen for I Butoxide, Pralleth | 008645998; Chlorfenapyr, rin, Propicona nogenization, | GD230008; 426060-JG Cyfluthrin, Cypermeth Izole, Pyrethrins, and T SOP.T.30.104.AZ for s | rin, and Diazinon ebuconazole wh ample prep, and | ; as well as the ch are all SOP.T.40.154.AZ |
| IEXYTHIAZOX MAZALIL MIDACLOPRID RESOXIM-METHYL IALATHION IETALAXYL IETHIOCARB IETHOMYL IYCLOBUTANIL IALED XAMYL CALOBUTRAZOL OTAL PERMETHRINS HOSMET IPERONYL BUTOXIDE | 0.5000 0.1000 0.2000 0.2000 0.1000 0.1000 0.2000 0.2000 0.5000 0.5000 0.1000 0.1000 | ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm | 0.2 0.4 0.4 0.2 0.2 0.2 0.4 0.2 0.5 1 0.4 0.2 0.2 | PASS PASS PASS PASS PASS PASS PASS PASS | ND N | Dilution: 25 Reagent: 012125.R52; 01212 Consumables: 9479291.162; Pipette: TE-062 SN:20C5049: Supplemental pesticide screeni qualitative confirmation of Dich quantitaively screened using LC | 15.R53; 011325.R32; 121024 8000038072; 100824CH01; 1; TE-064 SN:20827672 (100 ing using GC-MS/MS to quantition lorvos, Permethrins, Piperony -MS/MS. (Methods: SOP.T.30. | 4.R09; 012125.R1; 220321-306-D; 1 0-1000uL) actively screen for I Butoxide, Pralleth | 008645998; Chlorfenapyr, rin, Propicona nogenization, | GD230008; 426060-JG Cyfluthrin, Cypermeth Izole, Pyrethrins, and T SOP.T.30.104.AZ for s | rin, and Diazinon ebuconazole wh ample prep, and | ; as well as the ch are all SOP.T.40.154.AZ |
| IEVYTHIAZOX MAZALIL MIDACLOPRID RESOXIM-METHYL IALATHION IETALAXYL IETHIOCARB IETHOMYL IYCLOBUTANIL IALED IXAMYL ACLOBUTRAZOL OTAL PERMETHRINS HOSMET IPERONYL BUTOXIDE RALLETHRIN | 0.5000 0.1000 0.2000 0.1000 0.1000 0.1000 0.25000 0.25000 0.2000 0.1000 | ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm | 0.2 0.4 0.4 0.2 0.2 0.2 0.4 0.2 0.5 1 0.4 0.2 2 0.2 0.2 | PASS PASS PASS PASS PASS PASS PASS PASS | ND N | Dilution: 25 Reagent: 012125.R52; 01212 Consumables: 9479291.162; Pipette: TE-062 SN:20C5049: Supplemental pesticide screeni qualitative confirmation of Dich quantitaively screened using LC | 15.R53; 011325.R32; 121024 8000038072; 100824CH01; 1; TE-064 SN:20827672 (100 ing using GC-MS/MS to quantition lorvos, Permethrins, Piperony -MS/MS. (Methods: SOP.T.30. | 4.R09; 012125.R1; 220321-306-D; 1 0-1000uL) actively screen for I Butoxide, Pralleth | 008645998; Chlorfenapyr, rin, Propicona nogenization, | GD230008; 426060-JG Cyfluthrin, Cypermeth Izole, Pyrethrins, and T SOP.T.30.104.AZ for s | rin, and Diazinon ebuconazole wh ample prep, and | ; as well as the ch are all SOP.T.40.154.AZ |
| IEXYTHIAZOX MAZALIL MIDACLOPRID RESOXIM-METHYL IALATHION IETALAXYL IETHIOCARB IETHOMYL IYCLOBUTANIL ALED XAMYL CALOBUTRAZOL OTAL PERMETHRINS HOSMET IPERONYL BUTOXIDE RALLETHRIN ROPICONAZOLE | 0.5000 0.1000 0.2000 0.2000 0.1000 0.1000 0.1000 0.2000 0.1000 0.2000 0.1000 0.2500 0.2500 0.1000 0.1000 0.1000 0.1000 0.1000 | ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm | 0.2 0.4 0.4 0.2 0.2 0.2 0.4 0.2 0.5 1 0.4 0.2 0.2 0.5 1 0.4 0.2 0.5 1 0.4 0.2 0.5 1 0.4 0.5 1 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 | PASS PASS PASS PASS PASS PASS PASS PASS | ND N | Dilution: 25 Reagent: 012125.R52; 01212 Consumables: 9479291.162; Pipette: TE-062 SN:20C5049: Supplemental pesticide screeni qualitative confirmation of Dich quantitaively screened using LC | 15.R53; 011325.R32; 121024 8000038072; 100824CH01; 1; TE-064 SN:20827672 (100 ing using GC-MS/MS to quantition lorvos, Permethrins, Piperony -MS/MS. (Methods: SOP.T.30. | 4.R09; 012125.R1; 220321-306-D; 1 0-1000uL) actively screen for I Butoxide, Pralleth | 008645998; Chlorfenapyr, rin, Propicona nogenization, | GD230008; 426060-JG Cyfluthrin, Cypermeth Izole, Pyrethrins, and T SOP.T.30.104.AZ for s | rin, and Diazinon ebuconazole wh ample prep, and | ; as well as the ch are all SOP.T.40.154.AZ |
| IEXYTHIAZOX MAZALIL MIDACLOPRID KRESOXIM-METHYL ALALATHION METALAXYL METHIOCARB METHOMYL MYCLOBUTANIL MALED DXAMYL ACLOBUTANIL MALED DXAMYL MCLOBUTAZOL OTAL PERMETHRINS HOSMET PIPEROMYL BUTOXIDE RALLETHRIN ROPICONAZOLE ROPOXUR | 0.5000 0.1000 0.2000 0.1000 0.1000 0.1000 0.2000 0.5000 0.2000 0.1000 0.1000 0.1000 0.1000 0.1000 | ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm | 0.2 0.4 0.4 0.2 0.2 0.2 0.4 0.2 0.5 1 0.4 0.2 0.5 2 0.2 0.4 0.2 0.2 0.2 0.4 0.2 0.2 0.2 0.2 0.2 0.4 0.2 0.2 0.2 0.4 0.2 0.2 0.2 0.4 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 | PASS PASS PASS PASS PASS PASS PASS PASS | ND N | Dilution: 25 Reagent: 012125.R52; 01212 Consumables: 9479291.162; Pipette: TE-062 SN:20C5049: Supplemental pesticide screeni qualitative confirmation of Dich quantitaively screened using LC | 15.R53; 011325.R32; 121024 8000038072; 100824CH01; 1; TE-064 SN:20827672 (100 ing using GC-MS/MS to quantition lorvos, Permethrins, Piperony -MS/MS. (Methods: SOP.T.30. | 4.R09; 012125.R1; 220321-306-D; 1 0-1000uL) actively screen for I Butoxide, Pralleth | 008645998; Chlorfenapyr, rin, Propicona nogenization, | GD230008; 426060-JG Cyfluthrin, Cypermeth Izole, Pyrethrins, and T SOP.T.30.104.AZ for s | rin, and Diazinon ebuconazole wh ample prep, and | ; as well as the ch are all SOP.T.40.154.AZ |
| HEXYTHIAZOX MAZALII KRESOXIM-METHYL MALATHION METALAXYL METAHOCARB | 0.5000 0.1000 0.2000 0.2000 0.1000 0.1000 0.1000 0.2000 0.1000 0.2000 0.1000 0.2500 0.2500 0.1000 0.1000 0.1000 0.1000 0.1000 | ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm | 0.2 0.4 0.4 0.2 0.2 0.2 0.4 0.2 0.5 1 0.4 0.2 0.2 0.5 1 0.4 0.2 0.5 1 0.4 0.2 0.5 1 0.4 0.5 1 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 | PASS PASS PASS PASS PASS PASS PASS PASS | ND N | Dilution: 25 Reagent: 012125.R52; 01212 Consumables: 9479291.162; Pipette: TE-062 SN:20C5049: Supplemental pesticide screenii qualitative confirmation of Dich quantitaively screened using LC | 15.R53; 011325.R32; 121024 8000038072; 100824CH01; 1; TE-064 SN:20827672 (100 ing using GC-MS/MS to quantition lorvos, Permethrins, Piperony -MS/MS. (Methods: SOP.T.30. | 4.R09; 012125.R1; 220321-306-D; 1 0-1000uL) actively screen for I Butoxide, Pralleth | 008645998; Chlorfenapyr, rin, Propicona nogenization, | GD230008; 426060-JG Cyfluthrin, Cypermeth Izole, Pyrethrins, and T SOP.T.30.104.AZ for s | rin, and Diazinon ebuconazole wh ample prep, and | ; as well as the ch are all SOP.T.40.154.AZ |

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Ariel Gonzales

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



Kaycha Labs

012125 - Distillate Growers Blend - Hybrid Matrix: Concentrate



Type: Distillate

Certificate of Analysis

PASSED

1225 west deer valley road Phoenix, AZ, 85027, US Telephone: (480) 720-3039 Email: goldsmithextracts@gmail.com License #: 0000156ESTDP70697204 Sample: TE50123002-001 Harvest/Lot ID: 012125 Lot Date: 01/21/25

Batch#: 012125 **Sampled:** 01/23/25 Ordered: 01/23/25

Sample Size Received: 22.06 gram

Total Amount: 7 gram
Completed: 01/28/25 Expires: 01/28/26

Sample Method : SOP Client Method

Page 3 of 5



Residual Solvents

PASSED

| Solvents | LOQ | Units | Action Level | Pass/Fail | Result |
|----------------------------|------------------------|------------------------------------|--------------|-----------|-------------|
| BUTANES | 2400.0000 | ppm | 5000 | PASS | ND |
| METHANOL | 1440.0000 | ppm | 3000 | PASS | ND |
| PENTANES | 2400.0000 | ppm | 5000 | PASS | ND |
| ETHANOL | 2400.0000 | ppm | 5000 | PASS | ND |
| ETHYL ETHER | 2400.0000 | ppm | 5000 | PASS | ND |
| ACETONE | 480.0000 | ppm | 1000 | PASS | ND |
| 2-PROPANOL | 2400.0000 | ppm | 5000 | PASS | ND |
| ACETONITRILE | 196.8000 | ppm | 410 | PASS | ND |
| DICHLOROMETHANE | 288.0000 | ppm | 600 | PASS | ND |
| HEXANES | 139.2000 | ppm | 290 | PASS | ND |
| ETHYL ACETATE | 2400.0000 | ppm | 5000 | PASS | ND |
| CHLOROFORM | 28.8000 | ppm | 60 | PASS | ND |
| BENZENE | 1.2000 | ppm | 2 | PASS | ND |
| ISOPROPYL ACETATE | 2400.0000 | ppm | 5000 | PASS | ND |
| HEPTANE | 2400.0000 | ppm | 5000 | PASS | ND |
| TOLUENE | 427.2000 | ppm | 890 | PASS | ND |
| XYLENES | 1041.6000 | ppm | 2170 | PASS | ND |
| Analyzed by: 334, 272, 333 | Weight: 0.0222a | Extraction date: 01/23/25 15:09:38 | | Ex 33 | tracted by: |

Analysis Method: SOP.T.40.044.AZ

Analytical Batch: TE007359SOL

Instrument Used: TE-092 "GC - Solvents 1",TE-095 "MS - Solvents 1",TE-098 "Injector - Solvents 1",TE-100 "HS - Solvents 1",TE-113 "Vacuum Pump - Solvents Batch Date: 01/22/25 10:26:28

Analyzed Date: 01/24/25 12:08:21

Reagent: 121024.04; 110724.07

Consumables: H109203-1; 430274; 103689; GD230008

Pipette: N/A

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. (Method: SOP.T.40.044.AZ for sample prep and analysis via ThermoScientific 1310-series GC equipped with a TriPlus 500 Headspace autosampler and detection carried out by ISQ7000-series mass spectrometer). Butanes are reported as the sum of n-Butane and Isobutane. Pentanes are reported as the sum of n-Pentane, Isopentane, and Neopentane. Hexanes are reported as the sum of n-Hexane, 2-Methylpentane, 2,2-Dimethylbutane, and 2,3-Dimethylbutane. Xylenes are reported as the sum of Ethyl Benzene, m-Xylene, p-Xylene, and o-Xylene.

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Ariel Gonzales

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



Kaycha Labs

012125 - Distillate Growers Blend - Hybrid Matrix: Concentrate

Type: Distillate



Certificate of Analysis

PASSED

Phoenix, AZ, 85027, US Telephone: (480) 720-3039 Email: goldsmithextracts@gmail.com License #: 0000156ESTDP70697204 Sample : TE50123002-001 Harvest/Lot ID: 012125 Lot Date: 01/21/25

Batch#:012125 Sampled: 01/23/25 Ordered: 01/23/25 Sample Size Received: 22.06 gram

Total Amount: 7 gram
Completed: 01/28/25 Expires: 01/28/26

Sample Method : SOP Client Method

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Units

Result

ND

ND

ND

ND

ND

ND



Microbial

PASSED



TOTAL AFLATOXINS

AFLATOXIN B1

AFLATOXIN B2

AFLATOXIN G1

AFLATOXIN G2

OCHRATOXIN A

Analyzed by: 152, 272, 333

Analyte

Mycotoxins

PASSED

Action

Level

20

20

20

20

20

20

Pass /

Fail

PASS

PASS

PASS

PASS

PASS

PASS

Extracted by:

| Analyte | | LOQ | Units | Result | Pass / Fail | Action Level |
|-------------------------------|--------------------|---------|------------------------|-------------------|------------------|-----------------|
| SALMONELLA SPP | | 0.0000 | | Not Present in 1g | PASS | |
| ASPERGILLUS FLAVU | IS | 0.0000 | | Not Present in 1g | PASS | |
| ASPERGILLUS FUMIGATUS | | 0.0000 | | Not Present in 1g | PASS | |
| ASPERGILLUS NIGER | | 0.0000 | | Not Present in 1g | | |
| ASPERGILLUS TERRE | US | 0.0000 | | Not Present in 1g | PASS | |
| ESCHERICHIA COLI R | EC | 10.0000 | CFU/g | <10 | PASS | 100 |
| Analyzed by: 331, 272, 333 | Weight: 1.0097g | | ion date: 25 11:24: | | Extracted 331 | by: |

Analysis Method: SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ

Analytical Batch : TE007388MIC
Instrument Used : TE-234 "bioMerieux GENE-UP" Batch Date: 01/23/25 13:37:00

Analyzed Date: 01/27/25 16:19:38

Dilution: 10 Reagent: N/A Consumables : N/A Pipette: N/A

Analysis Method: SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ

Weight:

0.4984a

Analytical Batch: TE007393MYC

Instrument Used : TE-262 "MS/MS - Pest/Myco 2,TE-117 UHPLC - Batch Date : 01/23/25 15:18:45

Extraction date: 01/23/25 15:13:33

LOQ

4.8510 ppb

4.8510 ppb

5.9400 ppb

6.2700 ppb

10.7250 ppb

12.0000 ppb

Analyzed Date: $01/27/25 \ 15:51:43$

Dilution: 25

Reagent: 012125.R52; 012125.R53; 011325.R32; 121024.R09; 012125.R14; 012125.R54; 011525.R13: 012125.R13: 041823.06

Consumables: 9479291.162; 8000038072; 100824CH01; 220321-306-D; 1008645998; GD230008: 426060-IG

Pipette: TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Aflatoxins B1, B2, G1, G2, and Ochratoxin A analysis using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC). Total Aflatoxins (sum of Aflotoxins B1, B2, G1, G2) must be $<20\mu g/kg$. Ochratoxin must be <20µg/kg.



Heavy Metals

PASSED

| Metal | LOQ | Units | Result | Pass / Fail | Action Level |
|---------|--------|-------|--------|----------------|-----------------|
| ARSENIC | 0.2000 | ppm | ND | PASS | 0.4 |
| CADMIUM | 0.2000 | ppm | ND | PASS | 0.4 |
| LEAD | 0.5000 | ppm | ND | PASS | 1 |
| MERCURY | 0.1000 | ppm | ND | PASS | 0.2 |
| | | | | | |

Extraction date Analyzed by: 398, 272, 333 Extracted by: 0.1994q 01/23/25 16:22:36 445.398 Analysis Method: SOP.T.30.500. SOP.T.30.084.AZ. SOP.T.40.084.AZ

Analytical Batch : TE007394HEA Instrument Used : TE-307 "Ted"

Analyzed Date: 01/27/25 15:17:10

Batch Date: 01/23/25 16:19:23

 $\label{eq:Reagent:012325.R16;012125.R02;011025.02;090922.04;102824.03;100424.02 \\ \textbf{Consumables}: H109203-1;269336;GD230008;052024CH01;210705-306-D$ Pipette: TE-063 SN:20C50490 (20-200uL); TE-110 SN:20B18338 (100-1000uL); TE-169 SN:

20B16352 (Nitric Acid)

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma – Mass Spectrometer) which can screen down to below single digit ppb concentrations for regulated heavy metals. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.084.AZ for sample prep by microwave digestion, and SOP.T.40.084.AZ for analysis by ThermoScientific iCAP RQ ICP-MS).

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Ariel Gonzales

Lab Director

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Kaycha Labs

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012125 - Distillate Growers Blend - Hybrid Matrix: Concentrate Type: Distillate



PASSED

Certificate of Analysis

Phoenix, AZ, 85027, US Telephone: (480) 720-3039 Email: goldsmithextracts@gmail.com License #: 0000156ESTDP70697204 Sample: TE50123002-001 Harvest/Lot ID: 012125 Lot Date: 01/21/25

Batch#: 012125 **Sampled:** 01/23/25 Ordered: 01/23/25

Sample Size Received: 22.06 gram

Total Amount: 7 gram
Completed: 01/28/25 Expires: 01/28/26 Sample Method : SOP Client Method

COMMENTS

* Confident Cannabis sample ID: 2501KLAZ0093.0424



* Pesticide TE50123002-001PES

1 - M2: Total Permethrins.

* Cannabinoid TE50123002-001POT

1 - M1 : CBDA

TE50123002-001SOL * Residual

1 - V1- Pentanes, Ethyl Ether, Acetonitrile, Dichloromethane, Ethyl Acetate, Benzene, Isopropyl Acetate, Heptane, Toluene, Xylenes. M1- Acetonitrile, n-Hexane.

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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 the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. 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. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

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