

Certificate of Analysis

FOR COMPLIANCE

Kaycha Labs

JDOT24068A

Chill

Matrix: Edible Type: Tincture

Sample:AL40308008-002 Harvest/Lot ID: JDOT24068A

Seed to Sale# JDOT24068A Sample Size Received: 8 units Total Amount: 1200 units Retail Product Size: 30 gram Sampled: 03/05/24 11:40 AM Sampling Start: 11:40 AM

Sampling Method: SOP.T.20.010.NY

PASSED

Sampling End: 12:03 PM

Batch#: JDOT24068A

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Naturae LLC

License #: OCM-AUCP-2022-000028

4883 State Route 67 Hoosick Falls, NY, 12090, US

PRODUCT IMAGE

SAFETY RESULTS



Pesticides PASSED



PASSED



Microbials PASSED



PASSED



Residuals Solvents **PASSED**



NOT TESTED





NOT TESTED



MISC.

Terpenes TESTED

PASSED



Cannabinoid

Total THC 0.9110%



Total CBD



Total Cannabinoids

Total Cannabinoids/Container: 1605.060



Weight

Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY

Analyzed Date: 03/08/24 16:34:05

Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164



Signature 03/14/24





JDOT24068A Chill

Matrix: Edible Type: Tincture



PASSED

Certificate of Analysis

4883 State Route 67 Hoosick Falls, NY, 12090, US **Telephone:** (518) 730-6024 Fmail: maxson@naturaenewyork.com License # : OCM-AUCP-2022-000028

Sample : AL40308008-002 Harvest/Lot ID: JDOT24068A Batch#:IDOT24068A

Sampled: 03/05/24 11:40 AM Total Amount: 1200 units

Sample Size Received: 8 units Sampling Method: SOP.T.20.010.NY

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Terpenes

TESTED

| Terpenes | LOQ | mg/unit | % | Result (%) | Terpenes | LOQ (%) | mg/unit | % | Result (%) |
|---------------------|-------------|---------|--------|------------|--|---------|---------|---|------------|
| BETA-CARYOPHYLLENE | (%) 0.04 | <12.0 | < 0.04 | | Weight: | | | | |
| CARYOPHYLLENE OXIDE | | <12.0 | < 0.04 | | 1.057g | | | | |
| | 0.04 | | | | Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY | | | | |
| GUAIOL | 0.04 | <12.0 | < 0.04 | | Analyzed Date: 03/11/24 11:20:09 | | | | |
| ALPHA-BISABOLOL | 0.04 | <12.0 | < 0.04 | | | | | | |
| ALPHA-HUMULENE | 0.04 | <12.0 | < 0.04 | | | | | | |
| ALPHA TERPINEOL | 0.04 | <12.0 | < 0.04 | | | | | | |
| CAMPHENE | 0.10 | <30.0 | < 0.10 | | | | | | |
| FARNESENE | 0.10 | <30.0 | < 0.10 | | | | | | |
| FENCHYL ALCOHOL | 0.04 | <12.0 | < 0.04 | | | | | | |
| GERANIOL | 0.04 | <12.0 | < 0.04 | | | | | | |
| LIMONENE | 0.10 | <30.0 | < 0.10 | | | | | | |
| LINALOOL | 0.10 | <30.0 | < 0.10 | | | | | | |
| MENTHOL | 0.10 | <30.0 | < 0.10 | | | | | | |
| OCIMENE | 0.10 | <30.0 | < 0.10 | | | | | | |
| TERPINOLENE | 0.04 | <12.0 | < 0.04 | | | | | | |
| VALENCENE | 0.10 | <30.0 | < 0.10 | | | | | | |
| ALPHA-PHELLANDRENE | 0.10 | <30.0 | < 0.10 | | | | | | |
| ALPHA-PINENE | 0.10 | <30.0 | < 0.10 | | | | | | |
| ALPHA-TERPINENE | 0.10 | <30.0 | < 0.10 | | | | | | |
| BETA-MYRCENE | 0.10 | <30.0 | < 0.10 | | | | | | |
| BETA-PINENE | 0.10 | <30.0 | < 0.10 | | | | | | |
| Total (%) | | < | 0.10 | | | | | | |



Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164





Kaycha Labs

JDOT24068A Chill

Matrix: Edible Type: Tincture



Certificate of Analysis

4883 State Route 67 Hoosick Falls, NY, 12090, US **Telephone:** (518) 730-6024 Fmail: maxson@naturaenewyork.com License # : OCM-AUCP-2022-000028

Sample : AL40308008-002 Harvest/Lot ID: JDOT24068A Batch#:IDOT24068A

Sampled : 03/05/24 11:40 AM

Sample Size Received: 8 units Total Amount: 1200 units Sampling Method: SOP.T.20.010.NY **PASSED**

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Pesticides

| | | AR. | | | |
|---|-----|-----|--------------|--------------|---|
| _ | _, | /\ | | | |
| _ | _ / | н | \mathbf{J} | \mathbf{I} | u |
| | | | | | |

| Pesticide | | LOQ | Units | Action Level | Pass/Fail | Result |
|--------------|------------|-----|-------|-----------------|-----------|--------|
| PYRETHRINS, | TOTAL | 0.1 | ppm | 1 | PASS | < 0.1 |
| AZADIRACHTI | N | 0.1 | ppm | 1 | PASS | < 0.1 |
| INDOLE-3-BUT | TYRIC ACID | 0.1 | ppm | 1 | PASS | < 0.1 |
| MYCLOBUTAN | IL | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| PIPERONYL BI | JTOXIDE | 0.1 | ppm | 2 | PASS | < 0.1 |
| ABAMECTIN B | 1A | 0.1 | ppm | 0.5 | PASS | < 0.1 |
| ACEPHATE | | 0.1 | ppm | 0.4 | PASS | < 0.1 |
| ACEQUINOCYL | _ | 0.1 | ppm | 2 | PASS | < 0.1 |
| ACETAMIPRID | | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| ALDICARB | | 0.1 | ppm | 0.4 | PASS | < 0.1 |
| AZOXYSTROB | IN | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| CHLORMEQUA | T CHLORIDE | 0.1 | ppm | 1 | PASS | < 0.1 |
| BIFENAZATE | | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| BIFENTHRIN | | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| CARBARYL | | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| COUMAPHOS | | 0.1 | ppm | 1 | PASS | < 0.1 |
| CHLORPYRIFO | S | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| DAMINOZIDE | | 0.1 | ppm | 1 | PASS | < 0.1 |
| BOSCALID | | 0.1 | ppm | 0.4 | PASS | < 0.1 |
| CARBOFURAN | | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| CHLORANTRA | NILIPROLE | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| CLOFENTEZIN | E | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| DIAZINON | | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| DICHLORVOS | | 0.1 | ppm | 1 | PASS | < 0.1 |
| DIMETHOATE | | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| DIMETHOMOR | PH | 0.1 | ppm | 1 | PASS | < 0.1 |
| ETHOPROPHO | S | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| ETOFENPROX | | 0.1 | ppm | 0.4 | PASS | < 0.1 |
| ETOXAZOLE | | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| FENHEXAMID | | 0.1 | ppm | 1 | PASS | < 0.1 |
| FENOXYCARB | | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| FENPYROXIMA | ATE | 0.1 | ppm | 0.4 | PASS | < 0.1 |
| FIPRONIL | | 0.1 | ppm | 0.4 | PASS | < 0.1 |
| FLONICAMID | | 0.1 | ppm | 1 | PASS | < 0.1 |
| FLUDIOXONIL | | 0.1 | ppm | 0.4 | PASS | < 0.1 |
| HEXYTHIAZO) | (| 0.1 | ppm | 1 | PASS | < 0.1 |
| IMAZALIL | | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| IMIDACLOPRII | 0 | 0.1 | ppm | 0.4 | PASS | < 0.1 |
| KRESOXIM ME | THYL | 0.1 | ppm | 0.4 | PASS | < 0.1 |
| MALATHION | | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| METALAXYL | | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| METHIOCARB | | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| METHOMYL | | 0.1 | ppm | 0.4 | PASS | < 0.1 |
| MEVINPHOS | | 0.1 | ppm | 1 | PASS | < 0.1 |
| NALED | | 0.1 | ppm | 0.5 | PASS | < 0.1 |
| OXAMYL | | 0.1 | ppm | 1 | PASS | < 0.1 |
| | | | | | | |

| Pesticide | LOQ | Units | Action Level | Pass/Fail | Result |
|---------------------------|-----|-------|-----------------|-----------|--------|
| PACLOBUTRAZOL | 0.1 | ppm | 0.4 | PASS | < 0.1 |
| PERMETHRIN | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| PHOSMET | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| PRALLETHRIN | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| PROPICONAZOLE | 0.1 | ppm | 0.4 | PASS | < 0.1 |
| PROPOXUR | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| PYRIDABEN | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| SPINETORAM, TOTAL | 0.1 | ppm | 1 | PASS | < 0.1 |
| SPINOSAD, TOTAL | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| SPIROMESIFEN | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| SPIROTETRAMAT | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| SPIROXAMINE | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| TEBUCONAZOLE | 0.1 | ppm | 0.4 | PASS | < 0.1 |
| THIACLOPRID | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| THIAMETHOXAM | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| TRIFLOXYSTROBIN | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| CAPTAN * | 0.1 | ppm | 1 | PASS | < 0.1 |
| CHLORDANE * | 0.1 | ppm | 1 | PASS | < 0.1 |
| CHLORFENAPYR * | 0.1 | ppm | 1 | PASS | < 0.1 |
| CYFLUTHRIN * | 0.1 | ppm | 1 | PASS | < 0.1 |
| CYPERMETHRIN * | 0.1 | ppm | 1 | PASS | < 0.1 |
| METHYL PARATHION * | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| MGK-264 * | 0.1 | ppm | 0.2 | PASS | < 0.1 |
| PENTACHLORONITROBENZENE * | 0.1 | ppm | 1 | PASS | < 0.1 |

0.5013a

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 03/11/24 14:17:18

Weight: 0.5013g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 03/11/24 14:21:53

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 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. 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.

Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164



Signature 03/14/24



Kaycha Labs

JDOT24068A Chill

Matrix : Edible Type: Tincture



PASSED

Maturao III C

4883 State Route 67 Hoosick Falls, NY, 12090, US Telephone: (518) 730-6024 Email: maxson@naturaenewyork.com License #: OCM-AUCP-2022-000028 Sample: AL40308008-002 Harvest/Lot ID: JDOT24068A Batch#: IDOT24068A

Certificate of Analysis

Sampled: 03/05/24 11:40 AM Total Amount: 1200 units

Sample Size Received: 8 units
Total Amount: 1200 units
Sampling Method: SOP.T.20.010.NY

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Residual Solvents

PASSED

| DIMETHYL SULFOXIDE 750.0 ppm 5000 PASS <750. | t |
|--|----|
| HEXANE, TOTAL 625.0 ppm 290 PASS <625. PENTANES, TOTAL 375.0 ppm 5000 PASS <375. |) |
| PENTANES, TOTAL 375.0 ppm 5000 PASS <375. BUTANES, TOTAL 1800.0 ppm 5000 PASS <1800. |) |
| BUTANES, TOTAL 1800.0 ppm 5000 PASS <1800 XYLENES, TOTAL 250.0 ppm 2170 PASS <250. |) |
| XYLENES, TOTAL 250.0 ppm 2170 PASS <250. 1,2-DICHLOROETHANE 0.5 ppm 5 PASS <0.5 |) |
| 1,2-DICHLOROETHANE 0.5 ppm 5 PASS <0.5 | .0 |
| ури з |) |
| PROPANE 000 0 ppm 5000 PASS /000 | |
| 900.0 ppiii 5000 1700 2900. |) |
| METHANOL 125.0 ppm 3000 PASS <125. |) |
| ETHANOL 125.0 ppm 5000 PASS <125. |) |
| ETHYL ETHER 125.0 ppm 5000 PASS <125. |) |
| ACETONE 125.0 ppm 5000 PASS <125. |) |
| 2-PROPANOL 125.0 ppm 5000 PASS <125. |) |
| ACETONITRILE 125.0 ppm 410 PASS <125. |) |
| DICHLOROMETHANE 125.0 ppm 600 PASS <125. |) |
| ETHYL ACETATE 125.0 ppm 5000 PASS <125. |) |
| BENZENE 0.5 ppm 2 PASS <0.5 | |
| N-HEPTANE 125.0 ppm 5000 PASS <125. |) |
| TOLUENE 125.0 ppm 890 PASS <125. |) |
| CHLOROFORM 0.5 ppm 60 PASS <0.5 | |

Weight: 0.02153g

Analysis Method: SOP.T.40.044.NY Analyzed Date: 03/08/24 16:40:40

Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164



Signature 03/14/24



Kaycha Labs

IDOT24068A Chill

Matrix: Edible Type: Tincture



PASSED

Certificate of Analysis

Hoosick Falls, NY, 12090, US Telephone: (518) 730-6024 Fmail: maxson@naturaenewyork.com License # : OCM-AUCP-2022-000028

Sample : AL40308008-002 Harvest/Lot ID: JDOT24068A Batch#:IDOT24068A

Sampled: 03/05/24 11:40 AM

Sample Size Received: 8 units Total Amount: 1200 units Sampling Method : SOP.T.20.010.NY

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Microbial

PASSED



Mycotoxins

PASSED

| Analyte | LOQ | Units | Result | Pass / Fail | Action Level |
|----------------------------------|-----|-------|-------------|----------------|-----------------|
| TOTAL AEROBIC BACTERIA | 100 | CFU/g | <100 | PASS | 10000 |
| TOTAL YEAST AND MOLD | 100 | CFU/g | <100 | PASS | 1000 |
| ESCHERICHIA COLI SHIGELLA SPP | | | Not Present | PASS | |
| SALMONELLA SPECIES | | | Not Present | PASS | |
| ASPERGILLUS TERREUS | | | Not Present | PASS | |
| ASPERGILLUS NIGER | | | Not Present | PASS | |
| ASPERGILLUS FLAVUS | | | Not Present | PASS | |
| ASPERGILLUS FUMIGATUS | | | Not Present | PASS | |

Analysis Method: SOP.T.30.104.NY, SOP.T.40.104.NY **Analyzed Date :** $03/11/24\ 14:21:38$

LOO Result Pass / Analyte Units Action Fail Level **AFLATOXIN G2** 0.003 <0.003 PASS 0.02 ppm AFLATOXIN G1 0.003 ppm <0.003 PASS 0.02 <0.003 PASS AFLATOXIN B2 0.003 0.02 ppm AFLATOXIN B1 <0.003 PASS 0.003 mag 0.02 OCHRATOXIN A+ <0.010 PASS 0.010 0.02 ppm <0.003 PASS TOTAL AFLATOXINS (B1, B2, G1, G2) 0.003 mag 0.02

Weight: 1.045g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** 03/10/24 08:48:23



Heavy Metals

PASSED

| Metal | LOQ | Units | Result | Pass / Fail | Action Level |
|----------|--------|-------|----------|----------------|-----------------|
| ANTIMONY | 0.1000 | ug/g | < 0.1000 | PASS | 120 |
| ARSENIC | 0.1000 | ug/g | < 0.1000 | PASS | 1.5 |
| CADMIUM | 0.1000 | ug/g | < 0.1000 | PASS | 0.5 |
| CHROMIUM | 1.0000 | ug/g | <1.0000 | PASS | 1100 |
| COPPER | 1.0000 | ug/g | <1.0000 | PASS | 300 |
| LEAD | 0.1000 | ug/g | < 0.1000 | PASS | 0.5 |
| MERCURY | 0.0100 | ug/g | < 0.0100 | PASS | 3 |
| NICKEL | 0.1000 | ug/g | < 0.1000 | PASS | 20 |

Weight: 0.4849g

Analysis Method: SOP.T.30.084.NY, SOP.T.40.084.NY

Analyzed Date: 03/12/24 11:35:59

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164

Erica Troy Lab Director



Kaycha Labs

JDOT24068A Chill

Matrix: Edible Type: Tincture



Certificate of Analysis

PASSED

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Sampled : 03/05/24 11:40 AM

Sample Size Received: 8 units Total Amount : 1200 units Sampling Method: SOP.T.20.010.NY

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Homogeneity

PASSED

| Analyte | LOQ | Units | Pass/Fail | Result | Action Level |
|-----------------------------------|------|-------|-----------|--------|-----------------|
| HOM1 TOTAL THC PERCENT DIFFERENCE | 0.01 | % | PASS | 5.87 | 25 |
| HOM1 TOTAL CBD PERCENT DIFFERENCE | 0.01 | % | PASS | 5.44 | 25 |
| HOM2 TOTAL THC PERCENT DIFFERENCE | 0.01 | % | PASS | 2.83 | 25 |
| HOM2 TOTAL CBD PERCENT DIFFERENCE | 0.01 | % | PASS | 2.63 | 25 |
| HOM3 TOTAL THC PERCENT DIFFERENCE | 0.01 | % | PASS | 5.87 | 25 |
| HOM3 TOTAL CBD PERCENT DIFFERENCE | 0.01 | % | PASS | 5.44 | 25 |
| HOM4 TOTAL THC PERCENT DIFFERENCE | 0.01 | % | PASS | 3.85 | 25 |
| HOM4 TOTAL CBD PERCENT DIFFERENCE | 0.01 | % | PASS | 3.10 | 25 |
| HOM5 TOTAL THC PERCENT DIFFERENCE | 0.01 | % | PASS | 18.42 | 25 |
| HOM5 TOTAL CBD PERCENT DIFFERENCE | 0.01 | % | PASS | 16.61 | 25 |

 $\begin{array}{l} \textbf{Analysis Method:} \ SOP.T.30.031.NY, \ SOP.T.40.031.NY\\ \textbf{Analyzed Date:} \ 03/08/24\ 16:34:05 \end{array}$

Homogeneity testing is performed utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164

