

Certificate of Analysis

FOR COMPLIANCE

Kaycha Labs

Gastranaut 3.5g gastranaut

Matrix: Flower Type: Flower - Cured

Sample:AL40215002-002

Harvest/Lot ID: 012

Batch#: 012

Sample Size Received: 5 units Total Amount: 455 units Retail Product Size: 3.5 gram

Sampled: 02/15/24 04:40 PM Sampling Start: 04:40 PM

Sampling End: 04:50 PM

Sampling Method: SOP.T.20.010.NY

PASSED

Pages 1 of 5

ReliefLeaf, LLC

License #: OCM-AUCC-000022

2612 RT 52

Hopewell Junction, NY, 12533, US

PRODUCT IMAGE

SAFETY RESULTS





















Terpenes TESTED

MISC.

Pesticides

PASSED

PASSED

PASSED

PASSED

Residuals Solvents

PASSED

PASSED

PASSED

PASSED



Cannabinoid

Total THC



Total CBD <0.1000



Total Cannabinoids

| | | | | | | | | | | mg | 1 | | |
|---------|--------------------------------|--------------------------------|----------------|----------------|----------------|-----------------|----------------|----------------|----------------|-------------------|------------------|--------------|-----------------|
| | | | | | | | | | | | | П | |
| 0/ | (6AR,9R) D10-THC <0.1000 | (6AR,9S) D10-THC <0.1000 | CBC <0.1000 | CBD <0.1000 | CBDA 0.1057 | CBDV <0.1000 | CBG <0.1000 | CBGA 0.8342 | CBN <0.1000 | D8-THC <0.1000 | D9-ТНС 0.8557 | THCA 31.9185 | THCV <0.1000 |
| % | | | | | | | | | | | | | |
| mg/unit | <3.500 | <3.500 | <3.500 | <3.500 | 3.700 | <3.500 | <3.500 | 29.197 | <3.500 | <3.500 | 29.950 | 1117.148 | |
| LOQ | 0.1000 | 0.1000 | 0.1000 | 0.1000 | 0.1000 | 0.1000 | 0.1000 | 0.1000 | 0.1000 | 0.1000 | 0.1000 | 0.1000 | 0.1000 |
| | 0/2 | 0/2 | 0/2 | 0/2 | 0/2 | 0/2 | 0/2 | 0/2 | 0/2 | 0/2 | 0/2 | 0/2 | 0/2 |

Weight

Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date: 02/16/24 12:47:14

rounding errors.

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Erica Troy

Lab Director

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



Signature 02/20/24



Kaycha Labs

Gastranaut 3.5g gastranaut Matrix : Flower



Type: Flower - Cured

Certificate of Analysis

PASSED

ReliefLeaf, LLC

2612 RT 52 Hopewell Junction , NY, 12533, US Telephone: (860) 874-2872 Email: nick@headytree.com License #: OCM-AUCC-000022 Sample Size Received: 5 units Total Amount: 455 units Sampling Method: SOP.T.20.010.NY

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Terpenes



| Terpenes | LOQ (%) | mg/unit | : % | Result (%) | | Terpenes | LOQ (%) | mg/unit | % | Result (%) |
|---------------------|------------|---------|--------|------------|---|---|---------|---------|---|------------|
| BETA-CARYOPHYLLENE | 0.00 | 24.2 | 0.69 | | w | /eight: .0223q | | | | |
| LIMONENE | 0.00 | 22.1 | 0.63 | | | nalysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY | | | | |
| ALPHA-HUMULENE | 0.00 | 7.4 | 0.21 | | | nalyzed Date : 02/16/24 13:21:14 | | | | |
| BETA-PINENE | 0.00 | 2.8 | 0.08 | | | | | | | |
| LINALOOL | 0.00 | 2.1 | 0.06 | | | | | | | |
| FENCHYL ALCOHOL | 0.00 | 1.8 | 0.05 | | | | | | | |
| ALPHA-PINENE | 0.00 | 1.8 | 0.05 | | | | | | | |
| BETA-MYRCENE | 0.00 | 1.4 | 0.04 | | | | | | | |
| ALPHA TERPINEOL | 0.00 | 1.1 | 0.03 | | | | | | | |
| CARYOPHYLLENE OXIDE | 0.00 | 0.7 | 0.02 | | | | | | | |
| VALENCENE | 0.00 | 0.7 | 0.02 | | | | | | | |
| CAMPHENE | 0.00 | 0.4 | 0.01 | | Ī | | | | | |
| FARNESENE | 0.10 | <3.5 | < 0.10 | | | | | | | |
| ALPHA-BISABOLOL | 0.00 | < 0.1 | < 0.00 | | | | | | | |
| GERANIOL | 0.00 | < 0.1 | < 0.00 | | | | | | | |
| GUAIOL | 0.00 | < 0.1 | < 0.00 | | | | | | | |
| MENTHOL | 0.00 | < 0.1 | < 0.00 | | | | | | | |
| OCIMENE | 0.00 | < 0.1 | < 0.00 | | | | | | | |
| TERPINOLENE | 0.00 | < 0.1 | < 0.00 | | | | | | | |
| ALPHA-PHELLANDRENE | 0.00 | < 0.1 | < 0.00 | | | | | | | |
| ALPHA-TERPINENE | 0.00 | < 0.1 | < 0.00 | | | | | | | |
| Total (%) | | 1 | 89 | | | | | | | |

Total (%) 1.8



Lab Director

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





Kaycha Labs

Gastranaut 3.5g gastranaut Matrix : Flower



Type: Flower - Cured

Certificate of Analysis

PASSED

ReliefLeaf, LLC

2612 RT 52 Hopewell Junction , NY, 12533, US Telephone: (860) 874-2872 Email: nick@headytree.com License #: OCM-AUCC-000022 Sample : AL40215002-002 Harvest/Lot ID: 012 Batch# : 012 Sampled : 02/15/24 04:40 PM

Batch#: 012 Sample Size Received: 5 units
Sampled: 02/15/24 04:40 PM Total Amount: 455 units
Sampling Method: SOP.T.20.010.NY

Page 3 of 5



Pesticides

| - | | | | |
|-------|---|---|---|--|
| /// | - | - | | |
| _ | _ | - | _ | |
| _ | | | _ | |

| 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 | ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm | Action Level 1 1 1 0.2 2 0.5 0.4 2 | PASS PASS PASS PASS PASS PASS PASS PASS | <pre></pre> |
|---|--|---|---|---|
| 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 | ppm ppm ppm ppm ppm ppm ppm ppm | 1 1 0.2 2 0.5 0.4 2 | PASS PASS PASS PASS PASS PASS PASS | <0.1 <0.1 <0.1 <0.1 <0.1 <0.1 |
| 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 | ppm ppm ppm ppm ppm ppm ppm | 1 0.2 2 0.5 0.4 2 | PASS PASS PASS PASS PASS PASS | <0.1 <0.1 <0.1 <0.1 <0.1 |
| 0.1 0.1 0.1 0.1 0.1 0.1 0.1 | ppm ppm ppm ppm ppm ppm | 0.2 2 0.5 0.4 2 | PASS PASS PASS PASS | <0.1 <0.1 <0.1 <0.1 |
| 0.1 0.1 0.1 0.1 0.1 0.1 | ppm ppm ppm ppm ppm | 2 0.5 0.4 2 | PASS PASS PASS | <0.1 <0.1 <0.1 |
| 0.1 0.1 0.1 0.1 0.1 0.1 | ppm ppm ppm ppm | 0.5 0.4 2 | PASS PASS PASS | <0.1 <0.1 |
| 0.1 0.1 0.1 0.1 0.1 | ppm ppm ppm | 0.4 | PASS PASS | < 0.1 |
| 0.1 0.1 0.1 0.1 | ppm ppm | 2 | PASS | |
| 0.1 0.1 0.1 | ppm | | | < 0.1 |
| 0.1 0.1 | | 0.2 | | ~U.I |
| 0.1 | ppm | | PASS | < 0.1 |
| | | 0.4 | PASS | < 0.1 |
| | ppm | 0.2 | PASS | < 0.1 |
| 0.1 | ppm | 1 | PASS | < 0.1 |
| 0.1 | ppm | 0.2 | PASS | < 0.1 |
| 0.1 | ppm | 0.2 | PASS | < 0.1 |
| 0.1 | ppm | 0.2 | PASS | < 0.1 |
| 0.1 | ppm | 1 | PASS | < 0.1 |
| 0.1 | ppm | 0.2 | PASS | < 0.1 |
| 0.1 | ppm | 1 | PASS | < 0.1 |
| 0.1 | ppm | 0.4 | PASS | < 0.1 |
| 0.1 | ppm | 0.2 | PASS | < 0.1 |
| 0.1 | ppm | 0.2 | PASS | < 0.1 |
| 0.1 | ppm | 0.2 | PASS | < 0.1 |
| 0.1 | ppm | 0.2 | PASS | < 0.1 |
| 0.1 | ppm | 1 | PASS | < 0.1 |
| 0.1 | ppm | 0.2 | PASS | < 0.1 |
| 0.1 | ppm | 1 | PASS | < 0.1 |
| 0.1 | ppm | 0.2 | PASS | < 0.1 |
| 0.1 | ppm | 0.4 | PASS | < 0.1 |
| 0.1 | ppm | 0.2 | PASS | < 0.1 |
| 0.1 | ppm | 1 | PASS | < 0.1 |
| 0.1 | ppm | 0.2 | PASS | < 0.1 |
| 0.1 | ppm | 0.4 | PASS | < 0.1 |
| 0.1 | ppm | 0.4 | PASS | < 0.1 |
| 0.1 | ppm | 1 | PASS | < 0.1 |
| 0.1 | ppm | 0.4 | PASS | < 0.1 |
| 0.1 | ppm | 1 | PASS | < 0.1 |
| 0.1 | ppm | 0.2 | PASS | < 0.1 |
| 0.1 | ppm | 0.4 | PASS | < 0.1 |
| 0.1 | ppm | 0.4 | PASS | < 0.1 |
| 0.1 | ppm | 0.2 | PASS | < 0.1 |
| 0.1 | ppm | 0.2 | PASS | < 0.1 |
| 0.1 | ppm | 0.2 | PASS | < 0.1 |
| 0.1 | ppm | 0.4 | PASS | < 0.1 |
| 0.1 | ppm | 1 | PASS | < 0.1 |
| 0.1 | ppm | 0.5 | PASS | < 0.1 |
| 0.1 | ppm | 1 | PASS | < 0.1 |
| | 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 | 0.1 ppm | 0.1 ppm 0.2 0.1 ppm 0.2 0.1 ppm 1 0.1 ppm 0.2 0.1 ppm 1 0.1 ppm 0.2 0.1 ppm 1 0.1 ppm 0.4 0.1 ppm 0.2 0.1 ppm 1 0.1 ppm 0.2 0.1 ppm 1 0.1 ppm 0.2 0.1 ppm 0.4 0.1 ppm 0.2 0.1 ppm 0.4 0.1 ppm 0.5 0.1 ppm 0.2 0.1 ppm 0.4 0.1 ppm 0.2 0.1 ppm 0.2 0.1 ppm 0.4 0.1 ppm 0.5 | 0.1 ppm 0.2 PASS 0.1 ppm 0.4 PASS 0.1 ppm 0.4 </td |

| 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 |

Weight:

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 02/16/24 14:14:37

maryzeu Date : 02/10/24 14

1.0252g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 02/16/24 14:10:24

Апа

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Erica Troy

Lab Director

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Signature 02/20/24



Kaycha Labs

Gastranaut 3.5g gastranaut Matrix: Flower



Type: Flower - Cured

Certificate of Analysis

PASSED

Hopewell Junction , NY, 12533, US Telephone: (860) 874-2872 Email: nick@headvtree.com License # : OCM-AUCC-000022

Sample : AL40215002-002 Harvest/Lot ID: 012

Batch#: 012

Sampled: 02/15/24 04:40 PM Total Amount: 455 units

Sample Size Received: 5 units Sampling Method: SOP.T.20.010.NY

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Microbial PASSED



Analyte

Mycotoxins

PASSED

| Analyte LOQ Units Result Pass / Action Fail TOTAL AEROBIC BACTERIA 100 CFU/g <100 TESTED TOTAL YEAST AND MOLD 100 CFU/g 2100 TESTED ESCHERICHIA COLI SHIGELLA SPP SALMONELLA SPECIES Not Present PASS ASPERGILLUS TERREUS Not Present PASS ASPERGILLUS FLAVUS Not Present PASS ASPERGILLUS FUMIGATUS Not Present PASS Not Present PASS | | | | | | | |
|--|------------|-----------------|-----|-------|-------------|--------|--|
| TOTAL YEAST AND MOLD 100 CFU/g 2100 TESTED ESCHERICHIA COLI SHIGELLA SPP SALMONELLA SPECIES Not Present PASS ASPERGILLUS TERREUS Not Present PASS ASPERGILLUS TERREUS Not Present PASS ASPERGILLUS NIGER Not Present PASS ASPERGILLUS FLAVUS Not Present PASS | Analyte | | LOQ | Units | Result | | |
| ESCHERICHIA COLI SHIGELLA SPP SALMONELLA SPECIES ASPERGILLUS TERREUS ASPERGILLUS NIGER ASPERGILLUS NIGER ASPERGILLUS FLAVUS Not Present PASS ASPERGILLUS PASS ASPERGILLUS PLAVUS PASS PASS | TOTAL AERO | OBIC BACTERIA | 100 | CFU/g | <100 | TESTED | |
| SPP Not Present PASS SALMONELLA SPECIES Not Present PASS ASPERGILLUS TERREUS Not Present PASS ASPERGILLUS NIGER Not Present PASS ASPERGILLUS FLAVUS Not Present PASS | TOTAL YEAS | T AND MOLD | 100 | CFU/g | 2100 | TESTED | |
| ASPERGILLUS TERREUS ASPERGILLUS NIGER ASPERGILLUS NIGER ASPERGILLUS FLAVUS Not Present PASS ASPERGILLUS FLAVUS Not Present PASS | | A COLI SHIGELLA | | | Not Present | PASS | |
| ASPERGILLUS NIGER Not Present PASS ASPERGILLUS FLAVUS Not Present PASS | SALMONELL | A SPECIES | | | Not Present | PASS | |
| ASPERGILLUS FLAVUS Not Present PASS | ASPERGILLU | JS TERREUS | | | Not Present | PASS | |
| ASI ENGLESS I ENGLE | ASPERGILLU | JS NIGER | | | Not Present | PASS | |
| ASPERGILLUS FUMIGATUS Not Present PASS | ASPERGILLU | JS FLAVUS | | | Not Present | PASS | |
| | ASPERGILLU | IS FUMIGATUS | | | Not Present | PASS | |

Weight: 1.0857g

LOO Result Pass / 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

Analysis Method: SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date: 02/16/24 14:14:09

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** $02/16/24\ 11:45:55$

Hg

Heavy Metals

PASSED

| Metal | LOQ | Units | Result | Pass / Fail | Action Level |
|----------|--------|-------|----------|----------------|-----------------|
| ANTIMONY | 0.1000 | ug/g | < 0.1000 | PASS | 2 |
| ARSENIC | 0.1000 | ug/g | < 0.1000 | PASS | 0.2 |
| CADMIUM | 0.1000 | ug/g | < 0.1000 | PASS | 0.3 |
| CHROMIUM | 1.0000 | ug/g | <1.0000 | PASS | 110 |
| COPPER | 1.0000 | ug/g | <1.0000 | PASS | 30 |
| LEAD | 0.1000 | ug/g | < 0.1000 | PASS | 0.5 |
| MERCURY | 0.0100 | ug/g | < 0.0100 | PASS | 0.1 |
| NICKEL | 0.1000 | ug/g | < 0.1000 | PASS | 5 |

Weight: 0.4364g

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

Analyzed Date: 02/16/24 14:36:29

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Lab Director

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Signature 02/20/24



Kaycha Labs

Gastranaut 3.5g gastranaut Matrix: Flower



Type: Flower - Cured

Certificate of Analysis

PASSED

Hopewell Junction , NY, 12533, US Telephone: (860) 874-2872 Email: nick@headvtree.com License # : OCM-AUCC-000022

Sample : AL40215002-002 Harvest/Lot ID: 012

Batch#: 012 Sampled: 02/15/24 04:40 PM Total Amount: 455 units

Sample Size Received: 5 units Sampling Method: SOP.T.20.010.NY

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Filth/Foreign **Material**

PASSED



Moisture



| Analyte | LOQ | Units | Result | P/F | Action Level | Analyte | LOQ | Units | Result | P/F | Action Level |
|--------------------|-----|-------|--------|------|--------------|---|-----|-------|--------|------|--------------|
| Stems (>3mm) | | % | ND | PASS | 5 | Moisture Content | 5.0 | % | 6.0 | PASS | 15 |
| Foreign Matter | | % | ND | PASS | 2 | Weight: | | | | | |
| Mammalian excreta | | mg | ND | PASS | 1 | 1.039g | | | | | |
| Weight: 7 6159a | | | | | | Analysis Method : SOP.T.40.021 Analyzed Date : 02/16/24 13:04:58 | | | | | |

Analysis Method: SOP.T.40.090



Water Activity

PASSED

| Analyte Water Activity | LOQ 0.10 | Units aw | Result 0.31 | P/F PASS | Action Level 0.65 |
|---|-----------------|--------------------|----------------|-------------|----------------------|
| Weight: 0.4354g | | | | | |
| Analysis Method: SOP.T.40.019 Analyzed Date: 02/15/24 14:52:13 | | | | | |

rounding errors.

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