



Certificate of Analysis

Customer:
Popp's Farm, LLC
596 Sport Hill Rd
Easton, CT 06612

Sample ID: **210603014**
Order Number: **CB210603007**
Sample Name: **CBD 1000/CBG250**

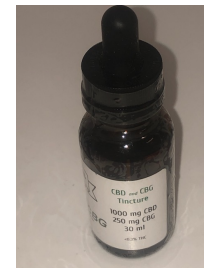
Collected Date:
Received Date: **6/3/2021**
COA Released: **6/4/2021**

External Sample ID:
Batch Number: **Batch 001**
Product Type: **Edible**
Sample Type: **Edible**

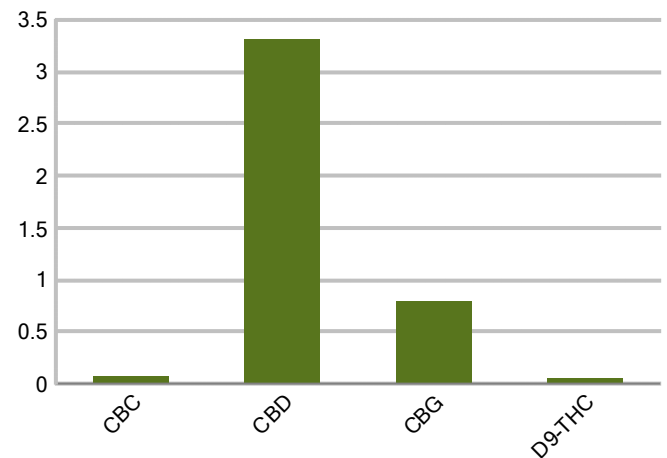
Comments:

CANNABINOID PROFILE

| Analyte | LOQ (%) | % weight | mg/g |
|----------------------------|---------|--------------|--------------|
| CBC | 0.01 | 0.072 | 0.717 |
| CBD | 0.01 | 3.318 | 33.18 |
| CBDa | 0.01 | ND | ND |
| CBDV | 0.01 | ND | ND |
| CBG | 0.01 | 0.798 | 7.980 |
| CBGa | 0.01 | ND | ND |
| CBN | 0.01 | ND | ND |
| d8-THC | 0.01 | ND | ND |
| d9-THC | 0.01 | 0.053 | 0.528 |
| THCa | 0.01 | ND | ND |
| Total Cannabinoids | | 4.241 | 42.41 |
| Total Potential THC | | 0.053 | 0.528 |
| Total Potential CBD | | 3.318 | 33.18 |
| Total Potential CBG | | 0.798 | 7.980 |



Cannabinoids (% weight)



Ratio of Total Potential CBD to Total Potential THC 62.60 : 1

Ratio of Total Potential CBG to Total Potential THC 15.06 : 1

*Total Cannabinoids refers to the sum of all cannabinoids detected.

*Total Potential CBD = (0.877 x CBDa) + CBD. *Total Potential THC = (0.877 x THCa) + THC. *Total Potential CBG = (0.877 x CBGa) + CBG.

*Total Potential THC/CBD are calculated to take into account the loss of an acid group during decarboxylation.



PJLA
Testing
Accreditation #109588

Authorized Signature

Laboratory Manager

Jamie Hobgood

06/04/2021 3:17 PM

DATE

This product has been tested by CannaBusiness Laboratories using validated testing methodologies and a quality system. Values reported relate only to the product tested. CannaBusiness Laboratories makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall be reproduced except in full, without the written permission of CannaBusiness Laboratories. Uncertainty information is available on request. Photo is of sample received by the lab and may vary from final packaging. The results apply to the sample as received. ISO/IEC 17025:2017 Accredited.



CannaBusiness Laboratories, LLC

2554 Palumbo Dr. Lexington, KY 40509



Sample ID: 210603014
Sample Name: CBD 1000/CBG250
Sample Type: Edible

Certificate of Analysis

Customer

Popp's Farm, LLC
596 Sport Hill Rd
Easton, CT 06612



| Overall Batch Results | |
|-----------------------|-------------------|
| Pesticide | Moisture Content |
| Potency | Water Activity |
| Mycotoxins | Heavy Metals |
| Microbial Screen | Residual Solvents |
| Terpenoids | |

Sample Name: CBD 1000/CBG250
Sample ID: 210603014
Product Type: Edible
Sample Type: Edible
Collected Date:
Received Date: 06/03/2021
Batch Number: Batch 001
Batch Size:
Sample Size:
COA released: 06/04/2021 3:17 PM

| Potency (mg/g) | |
|-------------------------|--------------------|
| Date Tested: 06/03/2021 | Method: CB-SOP-028 |
| Instrument: | |

| | | | |
|----------------|----------------|--------------------|--------------------|
| 0.053 % | 3.318 % | 4.241 % | 42.41 mg/g |
| Total THC | Total CBD | Total Cannabinoids | Total Cannabinoids |

| Analyte | Result | Units | LOQ | Result | Units |
|------------------------------------|--------|-------|-------|--------|-------|
| CBC (Cannabichromene) | 0.072 | % | 0.010 | 0.717 | mg/g |
| CBD (Cannabidiol) | 3.318 | % | 0.010 | 33.18 | mg/g |
| CBDa (Cannabidiolic Acid) | ND | % | 0.010 | ND | mg/g |
| CBDV (Cannabidivarin) | ND | % | 0.010 | ND | mg/g |
| CBG (Cannabigerol) | 0.798 | % | 0.010 | 7.980 | mg/g |
| CBGa (Cannabigerolic Acid) | ND | % | 0.010 | ND | mg/g |
| CBN (Cannabinol) | ND | % | 0.010 | ND | mg/g |
| D8-THC (D8-Tetrahydrocannabinol) | ND | % | 0.010 | ND | mg/g |
| D9-THC (D9-Tetrahydrocannabinol) | 0.053 | % | 0.010 | 0.528 | mg/g |
| THCa (Tetrahydrocannabinolic Acid) | ND | % | 0.010 | ND | mg/g |

| Pesticides | | |
|-------------------------|--------------------|-------------|
| Date Tested: 06/03/2021 | Method: CB-SOP-025 | Instrument: |

| Analyte | Result | Units | LOQ | Result | Analyte | Result | Units | LOQ | Result |
|--------------|--------|-------|-------|--------|---------------------|--------|-------|-------|--------|
| Acephate | ND | ppm | 0.010 | | Acetamiprid | ND | ppm | 0.010 | |
| Aldicarb | ND | ppm | 0.010 | | Azoxystrobin | ND | ppm | 0.010 | |
| Bifenazate | ND | ppm | 0.010 | | Bifenthrin | ND | ppm | 0.100 | |
| Boscalid | ND | ppm | 0.010 | | Carbaryl | ND | ppm | 0.010 | |
| Carbofuran | ND | ppm | 0.010 | | Chlorantraniliprole | ND | ppm | 0.010 | |
| Chlorpyrifos | ND | ppm | 0.010 | | Clofentezine | ND | ppm | 0.010 | |
| Coumaphos | ND | ppm | 0.010 | | Daminozide | ND | ppm | 0.010 | |
| Diazinon | ND | ppm | 0.010 | | Dichlorvos | ND | ppm | 0.010 | |
| Dimethoate | ND | ppm | 0.010 | | Etofenprox | ND | ppm | 0.010 | |
| Etoxazole | ND | ppm | 0.010 | | Fenhexamid | ND | ppm | 0.010 | |
| Fenoxycarb | ND | ppm | 0.010 | | Fenpyroximate | ND | ppm | 0.010 | |
| Fipronil | ND | ppm | 0.010 | | Fonicamid | ND | ppm | 0.100 | |
| Fludioxonil | ND | ppm | 0.010 | | Hexythiazox | ND | ppm | 0.010 | |
| Imazalil | ND | ppm | 0.010 | | Imidacloprid | ND | ppm | 0.010 | |
| Malathion | ND | ppm | 0.010 | | Metalaxyl | ND | ppm | 0.010 | |
| Methiocarb | ND | ppm | 0.010 | | Methomyl | ND | ppm | 0.010 | |
| Myclobutanil | ND | ppm | 0.010 | | Naled | ND | ppm | 0.010 | |

NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

CannaBusiness Laboratories
License # P-0059: (859)-514- 6999 <https://www.cannabusinesslabs.us>

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Sample ID: 210603014
Sample Name: CBD 1000/CBG250
Sample Type: Edible

Certificate of Analysis

| Pesticides | | | |
|-------------------------|--------------------|-------------|--|
| Date Tested: 06/03/2021 | Method: CB-SOP-025 | Instrument: | |

| Analyte | Result | Units | LOQ | Result | Analyte | Result | Units | LOQ | Result |
|---------------|--------|-------|-------|--------|--------------------|--------|-------|-------|--------|
| Oxamyl | ND | ppm | 0.010 | | Paclobutrazol | ND | ppm | 0.010 | |
| Phosmet | ND | ppm | 0.010 | | Prallethrin | ND | ppm | 0.010 | |
| Propiconazole | ND | ppm | 0.010 | | Propoxur | ND | ppm | 0.010 | |
| Pyrethrin I | ND | ppm | 0.010 | | Pyrethrin II | ND | ppm | 0.010 | |
| Pyridaben | ND | ppm | 0.010 | | Spinetoram | ND | ppm | 0.010 | |
| Spiromesifen | ND | ppm | 0.010 | | Spirotetramat | ND | ppm | 0.010 | |
| Tebuconazole | ND | ppm | 0.010 | | Thiacloprid | ND | ppm | 0.010 | |
| Thiamethoxam | ND | ppm | 0.010 | | Trifloxystrobin | ND | ppm | 0.010 | |
| Ethoprophos | ND | ppm | 0.010 | | Kresoxym-methyl | ND | ppm | 0.010 | |
| Permethrins | ND | ppm | 0.010 | | Piperonyl Butoxide | ND | ppm | 0.010 | |
| Spinosyn A | ND | ppm | 0.010 | | Spiroxamine-1 | ND | ppm | 0.010 | |
| AbamectinB1a | ND | ppm | 0.010 | | Spinosyn D | ND | ppm | 0.010 | |

| Metals | | | |
|-------------------------|--------------------|-------------|--|
| Date Tested: 06/04/2021 | Method: CB-SOP-027 | Instrument: | |

| Analyte | Result | Units | LOQ | Result | Analyte | Result | Units | LOQ | Result |
|---------|--------|-------|-------|--------|---------|--------|-------|-------|--------|
| Arsenic | <LOQ | ppm | 0.500 | | Cadmium | <LOQ | ppm | 0.500 | |
| Lead | <LOQ | ppm | 0.500 | | Mercury | <LOQ | ppm | 3.000 | |



Authorized Signature


Laboratory Manager

Jamie Hobgood

06/04/2021 3:17 PM

Date Time

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