



Certificate of Analysis

CANNABUSINESS LABORATORIES, LLC

Customer:
Cornbread Hemp

Sample ID **240805012**
Order Number **CB240805004**
Sample Name **Full Spectrum Sleep CBD Gummies 3000mg**

Received Date **8/6/2024**
COA Released **8/14/2024**

External Sample ID **0995**
Batch Number **07302432**

Comments

Product Type **Edible**
Sample Type **Edible**

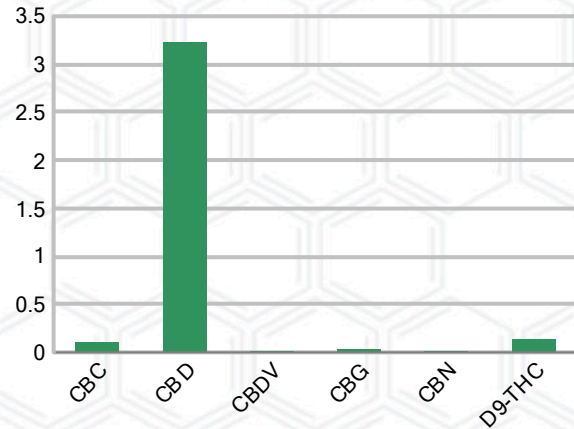
CANNABINOID PROFILE (Product Size = 3.05 g)

| Analyte | LOQ (%) | % Weight | mg/g | mg/unit |
|--|---------|--------------|--------------|------------------|
| CBC | 0.01 | 0.104 | 1.037 | 3.16 |
| CBD | 0.01 | 3.231 | 32.31 | 98.55 |
| CBDa | 0.01 | ND | ND | ND |
| CBDV | 0.01 | 0.011 | 0.114 | 0.35 |
| CBG | 0.01 | 0.031 | 0.309 | 0.94 |
| CBGa | 0.01 | ND | ND | ND |
| CBN | 0.01 | 0.010 | 0.100 | 0.31 |
| d8-THC | 0.01 | ND | ND | ND |
| d9-THC | 0.01 | 0.135 | 1.351 | 4.12 |
| THCa | 0.01 | ND | ND | ND |
| Total Cannabinoids | | 3.522 | 35.22 | 107.40 |
| Total Potential THC | | 0.135 | 1.351 | 4.12 |
| Total Potential CBD | | 3.231 | 32.31 | 98.55 |
| Total Potential CBG | | 0.031 | 0.309 | 0.94 |
| Ratio of Total Potential CBD to Total Potential THC | | | | 23.93 : 1 |
| Ratio of Total Potential CBG to Total Potential THC | | | | 0.23 : 1 |

SAMPLE IMAGE



CANNABINOIDS % Weight



*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.



J. Hobgood
Laboratory Manager
SIGNATURE

Jamie Hobgood
LABORATORY MANAGER

08/14/2024 8:20 AM
DATE

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Customer

Cornbread Hemp



Sample Name: Full Spectrum Sleep CBD Gummies 3000mg

Sample ID: 240805012

Order Number: CB240805004

Product Type: Edible

Sample Type: Edible

Received Date: 08/06/2024

Batch Number: 07302432

COA released: 08/14/2024 8:20 AM

| Potency (mg/g) | | | |
|-------------------------|----------------|--------------------|--------------------|
| Date Tested: 08/07/2024 | | Method: CB-SOP-028 | |
| Instrument: | | | |
| 0.135 % | 3.231 % | 3.522 % | 35.22 mg/g |
| Total THC | Total CBD | Total Cannabinoids | Total Cannabinoids |

| Analyte | Result | Units | LOQ | Result | Units |
|------------------------------------|--------|-------|-------|--------|-------|
| CBC (Cannabichromene) | 0.104 | % | 0.010 | 1.037 | mg/g |
| CBD (Cannabidiol) | 3.231 | % | 0.010 | 32.31 | mg/g |
| CBDa (Cannabidiolic Acid) | ND | % | 0.010 | ND | mg/g |
| CBDV (Cannabidivarin) | 0.011 | % | 0.010 | 0.114 | mg/g |
| CBG (Cannabigerol) | 0.031 | % | 0.010 | 0.309 | mg/g |
| CBGa (Cannabigerolic Acid) | ND | % | 0.010 | ND | mg/g |
| CBN (Cannabinol) | 0.010 | % | 0.010 | 0.100 | mg/g |
| D8-THC (D8-Tetrahydrocannabinol) | ND | % | 0.010 | ND | mg/g |
| D9-THC (D9-Tetrahydrocannabinol) | 0.135 | % | 0.010 | 1.351 | mg/g |
| THCa (Tetrahydrocannabinolic Acid) | ND | % | 0.010 | ND | mg/g |

| Terpenoids | | | | | |
|-------------------------|--|--|--------------------|--|--|
| Date Tested: 08/09/2024 | | | Method: CB-SOP-026 | | |
| Instrument: | | | | | |

| Analyte | Result | Unit | LOQ | Result | Unit |
|-------------------------------|--------|------|-------|--------|------|
| alpha-Bisabolol | <LOQ | mg/g | 0.100 | <LOQ | % |
| alpha-humulene | <LOQ | mg/g | 0.100 | <LOQ | % |
| alpha-pinene | <LOQ | mg/g | 0.100 | <LOQ | % |
| alpha-terpinene | <LOQ | mg/g | 0.100 | <LOQ | % |
| beta-caryophyllene | <LOQ | mg/g | 0.100 | <LOQ | % |
| Beta-myrcene | <LOQ | mg/g | 0.100 | <LOQ | % |
| Beta-pinene | <LOQ | mg/g | 0.100 | <LOQ | % |
| cis-Nerolidol | <LOQ | mg/g | 0.100 | <LOQ | % |
| Camphene | <LOQ | mg/g | 0.100 | <LOQ | % |
| d-Limonene | <LOQ | mg/g | 0.100 | <LOQ | % |
| delta-3-Carene | <LOQ | mg/g | 0.100 | <LOQ | % |
| Eucalyptol | <LOQ | mg/g | 0.100 | <LOQ | % |
| gamma-Terpinene | <LOQ | mg/g | 0.100 | <LOQ | % |
| Geraniol | <LOQ | mg/g | 0.100 | <LOQ | % |
| Guaiol | <LOQ | mg/g | 0.100 | <LOQ | % |
| Isopulegol | <LOQ | mg/g | 0.100 | <LOQ | % |
| Linalool | <LOQ | mg/g | 0.100 | <LOQ | % |
| Ocimene (mixture of isomers) | <LOQ | mg/g | 0.100 | <LOQ | % |
| p-Isopropyltoluene (p-Cymene) | <LOQ | mg/g | 0.100 | <LOQ | % |
| trans-beta-Ocimene | <LOQ | mg/g | 0.100 | <LOQ | % |
| trans-Nerolidol | <LOQ | mg/g | 0.100 | <LOQ | % |
| Terpinolene | <LOQ | mg/g | 0.100 | <LOQ | % |

| Pesticides | | | |
|-------------------------|--|--------------------|--|
| Date Tested: 08/09/2024 | | Method: CB-SOP-025 | |
| Instrument: | | | |

| Analyte | Result | Units | LOQ | Result | Analyte | Result | Units | LOQ | Result |
|--------------|--------|-------|-------|--------|---------------------|--------|-------|-------|--------|
| Acephate | ND | ppm | 0.010 | | Acetamidrid | 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 | 0.100 | |
| 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 | | Flonicamid | 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 | |

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

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| Pesticides | | | | | | | | |
|-------------------------|--|--|--------------------|--|--|-------------|--|--|
| Date Tested: 08/09/2024 | | | Method: CB-SOP-025 | | | Instrument: | | |

| Analyte | Result | Units | LOQ | Result | Analyte | Result | Units | LOQ | Result |
|---------------|--------|-------|-------|--------|--------------------|--------|-------|-------|--------|
| Methiocarb | ND | ppm | 0.010 | | Methomyl | ND | ppm | 0.010 | |
| Myclobutanil | ND | ppm | 0.010 | | Naled | ND | ppm | 0.010 | |
| 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 | |

| Mycotoxins | | | | | | | | |
|-------------------------|--|--|--------------------|--|--|-------------|--|--|
| Date Tested: 08/09/2024 | | | Method: CB-SOP-025 | | | Instrument: | | |

| Analyte | Result | Units | LOQ | Result | Analyte | Result | Units | LOQ | Result |
|--------------|--------|-------|-------|--------|--------------|--------|-------|-------|--------|
| Ochratoxin A | ND | ppm | 0.010 | | Aflatoxin B1 | ND | ppm | 0.010 | |
| Aflatoxin G2 | ND | ppm | 0.010 | | Aflatoxin B2 | ND | ppm | 0.010 | |
| Aflatoxin G1 | ND | ppm | 0.010 | | | | | | |

| Metals | | | | | | | | |
|-------------------------|--|--|--------------------|--|--|-------------|--|--|
| Date Tested: 08/12/2024 | | | 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 | |

| Microbial | | | | | | | | |
|-------------------------|--|--|---------|--|--|-------------|--|--|
| Date Tested: 08/13/2024 | | | Method: | | | Instrument: | | |

| Analyte | Result | Units | LOQ | Result | Analyte | Result | Units | LOQ | Result |
|------------------|----------|-------|-----|--------|-------------------|----------|-------|-----|--------|
| STEC (E. coli) | Negative | | | | Salmonella | Negative | | | |
| L. monocytogenes | Negative | | | | Yeast/Mold (qPCR) | Absence | | | |

| Residual Solvent | | | | | | | | |
|-------------------------|--|--|--------------------|--|--|-------------|--|--|
| Date Tested: 08/10/2024 | | | Method: CB-SOP-032 | | | Instrument: | | |

| Analyte | Result | Units | LOQ | Result | Analyte | Result | Units | LOQ | Result |
|--------------------|--------|-------|-----|--------|-----------------|--------|-------|------|--------|
| 1-4 Dioxane | <LOQ | ppm | 29 | | 2-Butanol | <LOQ | ppm | 175 | |
| 2-Ethoxyethanol | <LOQ | ppm | 24 | | 2-Methylpentane | <LOQ | ppm | 87 | |
| 3-Methylpentane | <LOQ | ppm | 87 | | 2-Propanol | <LOQ | ppm | 350 | |
| Cyclohexane | <LOQ | ppm | 146 | | Ether | <LOQ | ppm | 350 | |
| Ethylbenzene | <LOQ | ppm | 81 | | Acetone | <LOQ | ppm | 350 | |
| Isopropyl Acetate | <LOQ | ppm | 175 | | Methylbutane | <LOQ | ppm | 350 | |
| n-Heptane | <LOQ | ppm | 350 | | n-Hexane | <LOQ | ppm | 87 | |
| n-Pentane | <LOQ | ppm | 350 | | Tetrahydrofuran | <LOQ | ppm | 54 | |
| Acetonitrile | <LOQ | ppm | 123 | | Ethanol | <LOQ | ppm | 2000 | |
| Ethyl acetate | <LOQ | ppm | 175 | | o-Xylene | <LOQ | ppm | 81 | |
| m+p-Xylene | <LOQ | ppm | 163 | | Methanol | <LOQ | ppm | 250 | |
| Methylene Chloride | <LOQ | ppm | 90 | | Toluene | <LOQ | ppm | 67 | |

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CANNABUSINESS LABORATORIES, LLC



J. Hobgood
Laboratory Manager

Jamie Hobgood

08/14/2024 8:20 AM

SIGNATURE

DATE

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