



Certificate of Analysis

CANNABUSINESS LABORATORIES, LLC

Customer:

Mellow Mood Hemp Co
PO Box 307
McCordsville, IN 46055

Sample ID **250807544**
Order Number **CB250807004**
Sample Name **Elixir - OG Kush Indica**

Received Date **8/11/2025**
COA Released **8/26/2025**

External Sample ID
Batch Number **0125**

Comments *Client provided density of 1 g/mL for mg/mL calculation.*

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

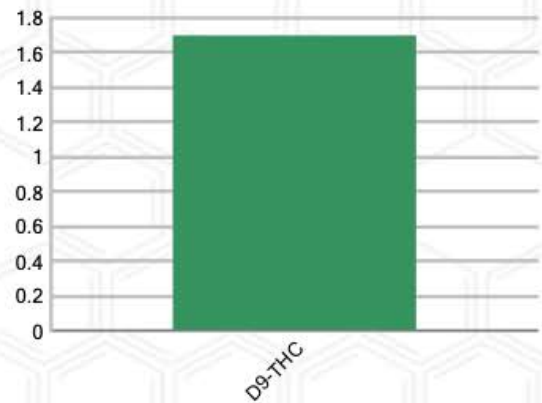
CANNABINOID PROFILE (Product Size = 30 mL)

| Analyte | LOQ (%) | % Weight | mg/mL | mL/serving |
|--|---------|--------------|--------------|--------------|
| CBC | 0.01 | ND | ND | ND |
| CBD | 0.01 | ND | ND | ND |
| CBDa | 0.01 | ND | ND | ND |
| CBDV | 0.01 | ND | ND | ND |
| CBG | 0.01 | ND | ND | ND |
| CBGa | 0.01 | ND | ND | ND |
| CBN | 0.01 | ND | ND | ND |
| d8-THC | 0.01 | ND | ND | ND |
| d9-THC | 0.01 | 0.034 | 0.337 | 10.13 |
| THCa | 0.01 | ND | ND | ND |
| Total Cannabinoids | | 0.034 | 0.337 | 10.13 |
| Total Potential THC | | 0.034 | 0.337 | 10.13 |
| Total Potential CBD | | N/A | N/A | ND |
| Total Potential CBG | | N/A | N/A | ND |
| Ratio of Total Potential CBD to Total Potential THC | | | | N/A |
| Ratio of Total Potential CBG to Total Potential THC | | | | N/A |

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.



Jamie Hobgood
Laboratory Manager
SIGNATURE

Jamie Hobgood
LABORATORY MANAGER

08/26/2025 1:56 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 not be reproduced except in full, without the written permission of CannaBusiness Laboratories. Photo is of sample received by the lab and may vary from final packaging. The results apply to the sample as received.



Certificate of Analysis

CANNABUSINESS LABORATORIES, LLC

Customer

Mellow Mood Hemp Co
PO Box 307
McCordsville, IN 46055



Sample Name: Elixir - OG Kush Indica

Sample ID: 250807544
Order Number: CB250807004
Product Type: Edible
Sample Type: Edible
Received Date: 08/11/2025
Batch Number: 0125

COA released: 08/26/2025 1:56 PM

| Potency (mg/mL) | | | |
|-------------------------|----------------|--------------------|--------------------|
| Date Tested: 08/12/2025 | | Method: CB-SOP-028 | |
| Instrument: | | | |
| 0.034 % | 0.000 % | 0.034 % | 0.337 mg/mL |
| Total THC | Total CBD | Total Cannabinoids | Total Cannabinoids |

| Analyte | Result | Unit | LOQ | Result | Unit |
|---------|--------|------|-----|--------|------|
|---------|--------|------|-----|--------|------|

| Analyte | Result | Units | LOQ | Result | Units |
|------------------------------------|--------|-------|-------|--------|-------|
| CBC (Cannabichromene) | ND | % | 0.010 | ND | mg/mL |
| CBD (Cannabidiol) | ND | % | 0.010 | ND | mg/mL |
| CBDa (Cannabidiolic Acid) | ND | % | 0.010 | ND | mg/mL |
| CBDV (Cannabidivarin) | ND | % | 0.010 | ND | mg/mL |
| CBG (Cannabigerol) | ND | % | 0.010 | ND | mg/mL |
| CBGa (Cannabigerolic Acid) | ND | % | 0.010 | ND | mg/mL |
| CBN (Cannabinol) | ND | % | 0.010 | ND | mg/mL |
| D8-THC (D8-Tetrahydrocannabinol) | ND | % | 0.010 | ND | mg/mL |
| D9-THC (D9-Tetrahydrocannabinol) | 0.034 | % | 0.010 | 0.337 | mg/mL |
| THCa (Tetrahydrocannabinolic Acid) | ND | % | 0.010 | ND | mg/mL |

| Pesticides | | | | | | | |
|-------------------------|--|--------------------|--|-------------|--|--|--|
| Date Tested: 08/12/2025 | | Method: CB-SOP-025 | | Instrument: | | | |

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

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

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 not be reproduced except in full, without the written permission of Cannabusiness Laboratories. Photo is of sample received by the lab and may vary from final packaging. The results apply to the sample as received.



Certificate of Analysis

CANNABUSINESS LABORATORIES, LLC

| Pesticides | | | | | | | |
|-------------------------|--------------------|-------------|--|--|--|--|--|
| Date Tested: 08/12/2025 | Method: CB-SOP-025 | Instrument: | | | | | |

| Analyte | Result | Units | LOQ | Result | Analyte | Result | Units | LOQ | Result |
|--------------|--------|-------|-------|--------|--------------------|--------|-------|-------|--------|
| 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: 08/12/2025 | 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: 08/12/2025 | 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: 08/14/2025 | 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 | | | |



Jamie Hobgood
Laboratory Manager

Jamie Hobgood

08/26/2025 1:57 PM

SIGNATURE

DATE

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

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 not be reproduced except in full, without the written permission of Cannabusiness Laboratories. Photo is of sample received by the lab and may vary from final packaging. The results apply to the sample as received.