

Sample: 04-08-2024-48506W5662

Sample Received: 04/08/2024;

Report Created: 04/11/2024; Expires: 04/11/2025

Energy Blend Lot: 402002
Ingestible capsule



ND %
Total THC

ND %
Δ-9 THC

38.627 mg/unit
Total Cannabinoids

25.268 mg/unit
Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000)
Date Tested: 04/08/2024

Complete

| Analyte | LOD | LOQ | Mass | Mass | Mass | |
|---|---------|---------|---------------|---------------|--------------|--|
| | mg/unit | mg/unit | mg/unit | mg/g | % | |
| Δ-8-Tetrahydrocannabinol (Δ-8 THC) | 0.053 | 0.080 | ND | ND | ND | |
| Δ-9-Tetrahydrocannabinol (Δ-9 THC) | 0.053 | 0.080 | ND | ND | ND | |
| Δ-9-Tetrahydrocannabinolic Acid (THCA-A) | 0.053 | 0.080 | ND | ND | ND | |
| Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) | 0.053 | 0.080 | ND | ND | ND | |
| Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) | 0.053 | 0.080 | ND | ND | ND | |
| Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) | 0.053 | 0.080 | ND | ND | ND | |
| R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC) | 0.053 | 0.080 | ND | ND | ND | |
| S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) | 0.053 | 0.080 | ND | ND | ND | |
| 9R-Hexahydrocannabinol (9R-HHC) | 0.053 | 0.080 | ND | ND | ND | |
| 9S-Hexahydrocannabinol (9S-HHC) | 0.053 | 0.080 | ND | ND | ND | |
| Tetrahydrocannabinol Acetate (THCO) | 0.053 | 0.080 | ND | ND | ND | |
| Cannabidivarin (CBDV) | 0.053 | 0.080 | <LOQ | <LOQ | <LOQ | |
| Cannabidivarinic Acid (CBDVA) | 0.053 | 0.080 | ND | ND | ND | |
| Cannabidiol (CBD) | 0.053 | 0.080 | 25.268 | 45.942 | 4.594 | |
| Cannabidiolic Acid (CBDA) | 0.053 | 0.080 | ND | ND | ND | |
| Cannabigerol (CBG) | 0.053 | 0.080 | 13.359 | 24.289 | 2.429 | |
| Cannabigerolic Acid (CBGA) | 0.053 | 0.080 | ND | ND | ND | |
| Cannabinol (CBN) | 0.053 | 0.080 | ND | ND | ND | |
| Cannabinolic Acid (CBNA) | 0.053 | 0.080 | ND | ND | ND | |
| Cannabichromene (CBC) | 0.053 | 0.080 | ND | ND | ND | |
| Cannabichromenic Acid (CBCA) | 0.053 | 0.080 | ND | ND | ND | |
| Total | | | 38.627 | 70.231 | 7.023 | |

Total THC = THCa * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty: ± 0.050%
Total CBD Measurement of Uncertainty: ± 2.000%
THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers

Unit Size: 0.550 g Unit: 1 Capsule



New Bloom Labs
6121 Heritage Park Drive, A500
Chattanooga, TN 37416
(844) 837-8223
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Natalie Siracusa
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Heavy Metals


(Method of Analysis: ICP/MS, CON-P-7000)

Date Tested: 04/09/2024

| Analyte | LOQ | Mass |
|-----------|--------|---------|
| | PPM | PPM |
| Arsenic | 0.0962 | <0.0962 |
| Cadmium | 0.0962 | <0.0962 |
| Lead | 0.0962 | <0.0962 |
| Mercury | 0.0962 | <0.0962 |
| Palladium | 0.2404 | <0.2404 |
| Selenium | 0.0962 | <0.0962 |



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Pesticides


(Testing Method: LC/MS/MS & HPLC-UV, CON-P-5000)

Date Tested: 04/08/2024

| Analyte | LOQ | Mass | Analyte | LOQ | Mass |
|---------------------|-------|--------|-------------------------|-------|--------------|
| | PPM | PPM | | PPM | PPM |
| Acephate | 0.100 | <0.100 | Imazalil | 0.100 | <0.100 |
| Acequinocyl | 0.100 | <0.100 | Imidacloprid | 0.200 | <0.200 |
| Acetamiprid | 0.100 | <0.100 | Kresoxim Methyl | 0.100 | <0.100 |
| Aldicarb | 0.100 | <0.100 | Malathion | 0.100 | <0.100 |
| Avermectin B1A | 0.100 | <0.100 | Metaxyl | 0.100 | <0.100 |
| Avermectin B1B | 0.100 | <0.100 | Methiocarb | 0.100 | <0.100 |
| Azoxystrobin | 0.100 | <0.100 | Methomyl | 0.100 | <0.100 |
| Bifenazate | 0.100 | <0.100 | Mevinphos | 0.100 | <0.100 |
| Bifenthrin | 0.100 | <0.100 | MGK-264 | 0.100 | <0.100 |
| Boscalid | 0.100 | <0.100 | Myclobutanil | 0.100 | <0.100 |
| Captan | 0.700 | <0.700 | Naled | 0.250 | <0.250 |
| Carbaryl | 0.100 | <0.100 | Oxamyl | 0.500 | <0.500 |
| Carbofuran | 0.100 | <0.100 | Paclobutrazole | 0.100 | <0.100 |
| Chlorantraniliprole | 0.100 | <0.100 | Parathion Methyl | 0.100 | <0.100 |
| Chlorfenapyr | 0.100 | <0.100 | Pentachloronitrobenzene | 0.150 | <0.150 |
| Chlormequat | 0.100 | <0.100 | Permethrins | 0.100 | <0.100 |
| Chlorpyrifos | 0.100 | <0.100 | Phosmet | 0.100 | <0.100 |
| Clofentazine | 0.100 | <0.100 | Piperonyl Butoxide | 1.000 | <1.000 |
| Coumaphos | 0.100 | <0.100 | Prallethrin | 0.100 | <0.100 |
| Cyfluthrin | 0.500 | <0.500 | Propiconazole | 0.100 | <0.100 |
| Cypermethrin | 0.500 | <0.500 | Propoxur | 0.100 | <0.100 |
| Diazinon | 0.100 | <0.100 | Pyrethrins | 0.500 | <0.500 |
| Dichlorvos (DDPV) | 0.050 | <0.050 | Pyridaben | 0.100 | <0.100 |
| Dimethoate | 0.100 | <0.100 | Spinetoram | 0.100 | <0.100 |
| Dimethomorph | 0.100 | <0.100 | Spinosad A | 0.050 | <0.050 |
| Ethoprophos | 0.100 | <0.100 | Spinosad D | 0.050 | <0.050 |
| Etofenprox | 0.100 | <0.100 | Spiromesifen | 0.100 | <0.100 |
| Etoxazole | 0.100 | <0.100 | Spirotetramat | 0.100 | <0.100 |
| Fenhexamid | 0.100 | <0.100 | Spiroxamine | 0.100 | <0.100 |
| Fenoxycarb | 0.100 | <0.100 | Tebuconazole | 0.100 | <0.100 |
| Fenproximate | 0.100 | <0.100 | Thiacloprid | 0.100 | <0.100 |
| Fipronil | 0.100 | <0.100 | Thiamethoxam | 0.100 | <0.100 |
| Flonicamid | 0.100 | <0.100 | Trifloxystrobin | 0.100 | <0.100 |
| Fludioxonil | 0.100 | <0.100 | Chlordane | 0.100 | Not Detected |
| Hexythiazox | 0.100 | <0.100 | Daminozide | 0.100 | Not Detected |



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Mycotoxins

(Testing Method: LC/MS/MS, CON-P-5000)

Date Tested: 04/08/2024

| Analyte | LOQ | Mass |
|--------------|--------|--------------|
| | PPB | PPB |
| Aflatoxin B1 | 5.000 | <5.000 |
| Aflatoxin B2 | 5.000 | <5.000 |
| Aflatoxin G1 | 5.000 | <5.000 |
| Aflatoxin G2 | 5.000 | <5.000 |
| Ochratoxin A | 20.000 | Not Detected |



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Microbials


(Testing Method: qPCR & 3M Petrifilm & SIM Plate, CON-P-6000, CON-P-9000)

Date Tested: 04/09/2024

| Analyte | LOQ | Units |
|--|-------|--------------|
| | CFU/g | CFU/g |
| Total Yeast and Mold Count | 6 | <6 |
| Total Aerobic Bacteria Count | 6 | <6 |
| Total Coliform Count | 6 | <6 |
| Total Enterobacteriaceae/BTGN Count | 6 | <6 |
| Aspergillus spp. | | Not Detected |
| Shigatoxigenic Escherichia coli (STEC) | | Not Detected |
| Salmonella | | Not Detected |
| Listeria monocytogenes | | Not Detected |



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Residual Solvents


(Testing Method: HS-GC/MS, CON-P-8000)

Date Tested: 04/08/2024

| Analyte | LOQ | Mass | Analyte | LOQ | Mass |
|-------------------------------|----------|-----------|------------------------------|----------|-----------|
| | PPM | PPM | | PPM | PPM |
| 1, 2 Dichloroethane | 2.000 | <2.000 | Ethanol | 1000.000 | <1000.000 |
| 1,1 Dichloroethene | 2.000 | <2.000 | Ethyl Acetate | 250.000 | <250.000 |
| 1, 2 Dimethoxyethane | 20.000 | <20.000 | Ethyl Ether | 250.000 | <250.000 |
| 1, 4 Dioxane | 100.000 | <100.000 | Ethylbenzene | 100.000 | <100.000 |
| 1,1,1 Trichloroethane | 20.000 | <20.000 | Ethylene Oxide | 5.000 | <5.000 |
| 1,1,2 Trichloroethane | 20.000 | <20.000 | Hexane | 100.000 | <100.000 |
| 1,2,3,4 Tetrahydronaphthalene | 20.000 | <20.000 | Isobutanol | 1000.000 | <1000.000 |
| 2 Ethoxyethanol | 20.000 | <20.000 | Methanol | 100.000 | <100.000 |
| 2 Hexanone | 20.000 | <20.000 | n-Heptane | 1000.000 | <1000.000 |
| 2 Propanol | 500.000 | <500.000 | n-Pentane | 100.000 | <100.000 |
| Acetone | 250.000 | <250.000 | n-Propanol | 1000.000 | <1000.000 |
| Acetonitrile | 20.000 | <20.000 | Nitromethane | 10.000 | <10.000 |
| Benzene | 1.000 | <1.000 | o-Xylene, m-Xylene, p-Xylene | 100.000 | <100.000 |
| Butane | 1000.000 | <1000.000 | Propane | 1000.000 | <1000.000 |
| Chlorobenzene | 100.000 | <100.000 | tert-Butanol | 1000.000 | <1000.000 |
| Chloroform | 2.000 | <2.000 | Tetrahydrofuran | 100.000 | <100.000 |
| cis 1,2 Dichloroethene | 100.000 | <100.000 | Toluene | 100.000 | <100.000 |
| Diacetyl | 100.000 | <100.000 | trans 1, 2 Dichloroethene | 100.000 | <100.000 |
| Dichloromethane | 100.000 | <100.000 | Trichloroethene | 20.000 | <20.000 |



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