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1 of 3

Bulter Hemp Co. All Natural Sleep Blend Gummies

Sample ID: SA-230824-26288

Batch: 08033

Type: Finished Product - Ingestible

Matrix: Edible - Gummy Unit Mass (g): 4.71667

Received: 08/24/2023 Completed: 09/07/2023 Client

Real Tested CBD 160 Greentree Drive Suite 101 Dover, DE 19904

USA





Summary

Test Cannabinoids Pesticides Residual Solvents **Date Tested** 08/31/2023 09/05/2023 09/07/2023

Status **Tested Tested Tested**

0.00624 % Total Δ9-THC

0.536 % Total CBD

0.973 % Total Cannabinoids

Not Tested Moisture Content

Not Tested Foreign Matter Yes

Internal Standard Normalization

Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

| | | J J | | ĺ | • | | |
|--------------|------------|---------|---|---|---|------|---|
| Analyte | LOD (%) | (%) | Result (%) | Result (mg/unit) | Result (mg/pack) | | |
| CBC | 0.00095 | 0.00284 | 0.0325 | 1.53 | 46.0 | | SA-230824-26288 |
| CBCA | 0.00181 | 0.00543 | ND | ND | ND | mAU | |
| CBCV | 0.0006 | 0.0018 | ND | ND | ND | | CBO |
| CBD | 0.00081 | 0.00242 | 0.533 | 25.1 | 754 | | |
| CBDA | 0.00043 | 0.0013 | 0.00374 | 0.176 | 5.29 | 750 | |
| CBDV | 0.00061 | 0.00182 | 0.00614 | 0.290 | 8.69 | - | |
| CBDVA | 0.00021 | 0.00063 | ND | ND | ND | | 98 |
| CBG | 0.00057 | 0.00172 | 0.320 | 15.1 | 452 | - | |
| CBGA | 0.00049 | 0.00147 | ND | ND | ND | | |
| CBL | 0.00112 | 0.00335 | <loq< td=""><td><loq< td=""><td><loq< td=""><td>500-</td><td></td></loq<></td></loq<></td></loq<> | <loq< td=""><td><loq< td=""><td>500-</td><td></td></loq<></td></loq<> | <loq< td=""><td>500-</td><td></td></loq<> | 500- | |
| CBLA | 0.00124 | 0.00371 | ND | ND | ND | - | P |
| CBN | 0.00056 | 0.00169 | 0.0715 | 3.37 | 101 | - | randa |
| CBNA | 0.0006 | 0.00181 | ND | ND | ND | - | S EE |
| CBT | 0.0018 | 0.0054 | <loq< td=""><td><loq< td=""><td><loq< td=""><td>1 -</td><td>- Inter</td></loq<></td></loq<></td></loq<> | <loq< td=""><td><loq< td=""><td>1 -</td><td>- Inter</td></loq<></td></loq<> | <loq< td=""><td>1 -</td><td>- Inter</td></loq<> | 1 - | - Inter |
| Δ8-THC | 0.00104 | 0.00312 | <loq< td=""><td><loq< td=""><td><loq< td=""><td>250</td><td>N C C C C C C C C C C C C C C C C C C C</td></loq<></td></loq<></td></loq<> | <loq< td=""><td><loq< td=""><td>250</td><td>N C C C C C C C C C C C C C C C C C C C</td></loq<></td></loq<> | <loq< td=""><td>250</td><td>N C C C C C C C C C C C C C C C C C C C</td></loq<> | 250 | N C C C C C C C C C C C C C C C C C C C |
| Δ8-THCV | 0.00067 | 0.002 | ND | ND | ND | - | |
| Δ9-THC | 0.00076 | 0.00227 | 0.00624 | 0.294 | 8.83 | 1 - | OH-T-RP |
| Δ9-ΤΗСΑ | 0.00084 | 0.00251 | ND | ND | ND | - | ¥ 0 |
| Δ9-THCV | 0.00069 | 0.00206 | ND . | ND | ND | - | CBD A CBDA |
| Δ9-THCVA | 0.00062 | 0.00186 | ND | ND | ND | 0- | |
| exo-THC | 0.00067 | 0.002 | ND | ND | ND | | 2.5 5.0 7.5 10.0 12.5 15.0 |
| Δ8-iso-THC | 0.00067 | 0.002 | ND | ND | ND | | 2.5 5.6 7.5 10.6 12.5 10.6 min |
| Δ4,8-iso-THC | 0.00067 | 0.002 | ND | ND | ND | | |
| Total Δ9-THC | | | 0.00624 | 0.294 | 8.83 | | |
| Total | | | 0.973 | 45.9 | 1380 | | |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;

Generated By: Ryan Bellone CCO

Date: 09/07/2023

Tested By: Nicholas Howard Scientist Date: 08/31/2023







Accreditation #108651

Bulter Hemp Co. All Natural Sleep Blend Gummies

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Real Tested CBD 160 Greentree Drive Suite 101 Dover, DE 19904

USA

Pesticides by LC-MS/MS

| | LOD | LOQ (ppb) | Result (ppb) | Analyte | LOD | LOQ | Result | |
|----------------------|-------|--------------|-----------------|--------------------|-------|-------|--------|--|
| Analyte | (ppb) | | | | (ppb) | (ppb) | (ppb) | |
| Acephate | 30 | 100 | ND | Hexythiazox | 30 | 100 | ND | |
| Acetamiprid | 30 | 100 | ND | Imazalil | 30 | 100 | ND | |
| Aldicarb | 30 | 100 | ND | Imidacloprid | 30 | 100 | ND | |
| Azoxystrobin | 30 | 100 | ND | Kresoxim methyl | 30 | 100 | ND | |
| Bifenazate | 30 | 100 | ND | Malathion | 30 | 100 | ND | |
| Bifenthrin | 30 | 100 | ND | Metalaxyl | 30 | 100 | ND | |
| Boscalid | 30 | 100 | ND | Methiocarb | 30 | 100 | ND | |
| Carbaryl | 30 | 100 | ND | Methomyl | 30 | 100 | ND | |
| Carbofuran | 30 | 100 | ND | Mevinphos | 30 | 100 | ND | |
| Chloranthraniliprole | 30 | 100 | ND | Myclobutanil | 30 | 100 | ND | |
| Chlorfenapyr | 30 | 100 | ND | Naled | 30 | 100 | ND | |
| Chlorpyrifos | 30 | 100 | ND | Oxamyl | 30 | 100 | ND | |
| Clofentezine | 30 | 100 | ND | Paclobutrazol | 30 | 100 | ND | |
| Coumaphos | 30 | 100 | ND | Permethrin | 30 | 100 | ND | |
| Daminozide | 30 | 100 | ND | Phosmet | 30 | 100 | ND | |
| Diazinon | 30 | 100 | ND | Piperonyl Butoxide | 30 | 100 | ND | |
| Dichlorvos | 30 | 100 | ND | Prallethrin | 30 | 100 | ND | |
| Dimethoate | 30 | 100 | ND | Propiconazole | 30 | 100 | ND | |
| Dimethomorph | 30 | 100 | ND | Propoxur | 30 | 100 | ND | |
| Ethoprophos | 30 | 100 | ND | Pyrethrins | 30 | 100 | ND | |
| Etofenprox | 30 | 100 | ND | Pyridaben | 30 | 100 | ND | |
| Etoxazole | 30 | 100 | ND | Spinetoram | 30 | 100 | ND | |
| Fenhexamid | 30 | 100 | ND | Spinosad | 30 | 100 | ND | |
| Fenoxycarb | 30 | 100 | ND | Spiromesifen | 30 | 100 | ND | |
| Fenpyroximate | 30 | 100 | ND | Spirotetramat | 30 | 100 | ND | |
| Fipronil | 30 | 100 | ND | Spiroxamine | 30 | 100 | ND | |
| Flonicamid | 30 | 100 | ND | Tebuconazole | 30 | 100 | ND | |
| Fludioxonil | 30 | 100 | ND | Thiacloprid | 30 | 100 | ND | |
| | | | | Thiamethoxam | 30 | 100 | ND | |
| | | | | Trifloxystrobin | 30 | 100 | ND | |

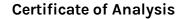
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Generated By: Ryan Bellone CCO

Date: 09/07/2023

Tested By: Jasper van Heemst Principal Scientist Date: 09/05/2023







KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356

+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P_0058

3 of 3

Bulter Hemp Co. All Natural Sleep Blend Gummies

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Batch: 08033

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Matrix: Edible - Gummy Unit Mass (g): 4.71667

Received: 08/24/2023 Completed: 09/07/2023 Client

Real Tested CBD 160 Greentree Drive Suite 101 Dover, DE 19904

USA

Residual Solvents by HS-GC-MS

| Analyte | LOD (ppm) | LOQ (ppm) | Result (ppm) | Analyte | LOD (ppm) | LOQ (ppm) | Result (ppm) |
|-----------------------|--------------|--------------|-----------------|--------------------------|--------------|--------------|-----------------|
| Acetone | 167 | 500 | ND | Ethylene Glycol | 21 | 62 | ND |
| Acetonitrile | 14 | 41 | ND | Ethylene Oxide | 0.5 | 1 | ND |
| Benzene | 0.5 | 1 | ND | Heptane | 167 | 500 | ND |
| Butane | 167 | 500 | ND | n-Hexane | 10 | 29 | ND |
| 1-Butanol | 167 | 500 | ND | Isobutane | 167 | 500 | ND |
| 2-Butanol | 167 | 500 | ND | Isopropyl Acetate | 167 | 500 | ND |
| 2-Butanone | 167 | 500 | ND | Isopropyl Alcohol | 167 | 500 | ND |
| Chloroform | 2 | 6 | ND | Isopropylbenzene | 167 | 500 | ND |
| Cyclohexane | 129 | 388 | ND | Methanol | 100 | 300 | ND |
| 1,2-Dichloroethane | 0.5 | 1 | ND | 2-Methylbutane | 10 | 29 | ND |
| 1,2-Dimethoxyethane | 4 | 10 | ND | Methylene Chloride | 20 | 60 | ND |
| Dimethyl Sulfoxide | 167 | 500 | ND | 2-Methylpentane | 10 | 29 | ND |
| N,N-Dimethylacetamide | 37 | 109 | ND | 3-Methylpentane | 10 | 29 | ND |
| 2,2-Dimethylbutane | 10 | 29 | ND | n-Pentane | 167 | 500 | ND |
| 2,3-Dimethylbutane | 10 | 29 | ND | 1-Pentanol | 167 | 500 | ND |
| N,N-Dimethylformamide | 30 | 88 | ND | n-Propane | 167 | 500 | ND |
| 2,2-Dimethylpropane | 167 | 500 | ND | 1-Propanol | 167 | 500 | ND |
| 1,4-Dioxane | 13 | 38 | ND | Pyridine | 7 | 20 | ND |
| Ethanol | 167 | 500 | ND | Tetrahydrofuran | 24 | 72 | ND |
| 2-Ethoxyethanol | 6 | 16 | ND | Toluene | 30 | 89 | ND |
| Ethyl Acetate | 167 | 500 | ND | Trichloroethylene | 3 | 8 | ND |
| Ethyl Ether | 167 | 500 | ND | Tetramethylene Sulfone | 6 | 16 | ND |
| Ethylbenzene | 3 | 7 | ND | Xylenes (o-, m-, and p-) | 73 | 217 | ND |

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Generated By: Ryan Bellone CCO

Date: 09/07/2023

