## CERTIFICATE OF ANALYSIS

* FOR QUALITY ASSURANCE PURPOSES. NOT A CALIFORNIA COMPLIANCE CERTIFICATE.


## PRODUCED: JUN 07, 2022

SAMPLE: HABIT WATER SOLUBLE HEMP SHOT (EDIBLE LIQUID) I/ CLIENT: HABIT CRAFTED (DBANINJA CONSULTATION GROUP LLC) BATCH: PASSED AS CALIFORNIA INDUSTRIAL HEMP


BATCH NO.: NA
MATRIX: EDIBLE LIQUID
DENSITY: $1.15 \mathrm{~g} / \mathrm{ml}$
SAMPLE ID: PSL-220603-003
COLLECTED ON: JUN 03, 2022
RECEIVED ON: JUN 03, 2022
SAMPLE SIZE: 2 UNITS
SAMPLED BY: PATRICK RUBIO
RECEIVED BY: PATRICK RUBIO
SERVING/PACKAGE SIZE: $6.9 \mathrm{G} / 69 \mathrm{G}$

## CANNABINOID OVERVIEW

| $\Delta^{9}$-THC PER SERVING: | 6.83 mg |
| :--- | ---: |
| CBC PER SERVING: | 0 mg |
| TOTAL CANNABINOIDS: | 7.94 mg |

BATCH RESULT: PASSED AS CALIFORNIA INDUSTRIAL HEMP

| POTENCY | PASS | MYCOTOXINS | TESTED |
| :--- | :--- | :--- | :--- |
| FOREIGN | TESTED | PESTICIDES | TESTED |
| METALS | TESTED | SOLVENTS | TESTED |
| MICROBIAL | TESTED |  |  |

CAN: POTENCY BY UHPLC: SOP 5-10 CANNABINOIDS // JUN 06, 2022

** TOTALCBD $=($ CBDA $\times 0.877)+C B D$
** TOTAL THC = (THCAX 0.877) + THC

RESULTS CERTIFIED BY: TOMMIE GRIFFIN LAB DIRECTOR, PACIFIC STAR LABS JUN 07, 2022

https://lims.tagleaf.com/coa_/Q8RflB8Yp3

PES: PESTICIDES BY LC-MS/MS: SOP 5-12 PESTICIDES AND MYCOTOXINS // JUN 06, 2022

| ANALYte | LIMIT | AMT ( $\mu \mathrm{g} / \mathrm{g}$ ) | LOD/LOQ ( $\mu \mathrm{g} / \mathrm{g}$ ) | PASS/FAIL | ANALYte | LIMIT | AMT ( $\mu \mathrm{g} / \mathrm{g}$ ) | LOD/LOQ ( $\mu \mathrm{g} / \mathrm{g}$ ) | PASS/FAIL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NALED |  | ND | $0.016 / 0.048$ | N/A | FLUDIOXONIL |  | ND | 0.015/0.046 | N/A |
| OXAMYL |  | ND | $0.009 / 0.027$ | N/A | HEXYTHIAZOX |  | ND | $0.016 / 0.050$ | N/A |
| PHOSMET |  | ND | $0.014 / 0.043$ | N/A | MEVINPHOS I |  | ND | $0.002 / 0.006$ | N/A |
| ACEPHATE |  | ND | $0.004 / 0.026$ | N/A | PRALLETHRIN |  | ND | $0.017 / 0.051$ | N/A |
| ALDICARB |  | ND | $0.012 / 0.036$ | N/A | SPIROXAMINE |  | ND | $0.013 / 0.039$ | N/A |
| BOSCALID |  | ND | $0.016 / 0.050$ | N/A | THIACLOPRID |  | ND | $0.010 / 0.029$ | N/A |
| CARBARYL |  | ND | $0.012 / 0.037$ | N/A | ABAMECTIN BA |  | ND | $0.013 / 0.038$ | N/A |
| DIAZINON |  | ND | $0.015 / 0.046$ | N/A | AZOXYSTROBIN |  | ND | $0.011 / 0.033$ | N/A |
| FIPRONIL |  | ND | $0.014 / 0.043$ | N/A | CHLORPYRIFOS |  | ND | $0.024 / 0.074$ | N/A |
| IMAZALIL |  | ND | $0.010 / 0.029$ | N/A | CLOFENTEZINE |  | ND | $0.016 / 0.049$ | N/A |
| METHOMYL |  | ND | $0.011 / 0.032$ | $N / A$ | IMIDACLOPRID |  | ND | $0.008 / 0.026$ | N/A |
| PROPOXUR |  | ND | $0.011 / 0.033$ | N/A | MEVINPHOS II |  | ND | $0.007 / 0.022$ | N/A |
| COUMAPHOS |  | ND | $0.018 / 0.055$ | N/A | MYCLOBUTANIL |  | ND | $0.008 / 0.026$ | N/A |
| ETOXAZOLE |  | ND | $0.016 / 0.047$ | N/A | SPINETORAM J |  | ND | $0.007 / 0.020$ | N/A |
| MALATHION | $5 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0.015/0.044 | N/A | SPINETORAM L |  | ND | $0.003 / 0.010$ | N/A |
| METALAXYL |  | ND | $0.016 / 0.048$ | N/A | SPIROMESIFEN |  | ND | $0.017 / 0.053$ | N/A |
| PYRIDABEN |  | ND | $0.016 / 0.048$ | N/A | TEBUCONAZOLE |  | ND | $0.011 / 0.032$ | N/A |
| BIFENAZATE |  | ND | $0.014 / 0.042$ | N/A | THIAMETHOXAM |  | ND | $0.010 / 0.030$ | N/A |
| BIFENTHRIN |  | ND | $0.022 / 0.067$ | N/A | FENPYROXIMATE |  | ND | $0.016 / 0.050$ | N/A |
| CARBOFURAN |  | ND | $0.011 / 0.033$ | N/A | PACLOBUTRAZOL |  | ND | $0.007 / 0.026$ | N/A |
| DAMINOZIDE |  | ND | $0.015 / 0.045$ | N/A | PROPICONAZOLE |  | ND | $0.011 / 0.034$ | N/A |
| DICHLORVOS |  | ND | $0.015 / 0.044$ | N/A | SPIROTETRAMAT |  | ND | $0.014 / 0.043$ | N/A |
| DIMETHOATE |  | ND | $0.008 / 0.026$ | N/A | DIMETHOMORPH I |  | ND | $0.010 / 0.030$ | N/A |
| ETOFENPROX |  | ND | $0.016 / 0.049$ | N/A | PERMETHRIN CIS |  | ND | $0.009 / 0.027$ | N/A |
| FENHEXAMID |  | ND | $0.014 / 0.041$ | N/A | DIMETHOMORPH II |  | ND | $0.004 / 0.012$ | N/A |
| FENOXYCARB |  | ND | $0.016 / 0.050$ | N/A | KRESOXIM- |  |  |  | N/A |
| FLONICAMID |  | ND | 0.005/0.026 | N/A | METHYL |  | ND | $0.015 / 0.045$ | N/A |
| METHIOCARB |  | ND | $0.011 / 0.034$ | N/A | TRIFLOXYSTROB- |  | ND |  |  |
| SPINOSAD A |  | ND | $0.007 / 0.020$ | N/A | IN |  | ND | $0.019 / 0.057$ | N/A |
| SPINOSAD D |  | ND | $0.003 / 0.010$ | N/A | PERMETHRIN TRANS |  | ND | $0.011 / 0.034$ | N/A |
| ACEQUINOCYL |  | ND | $0.015 / 0.046$ | N/A | PIPERONYLBUTO- |  | ND | $0.018 / 0.053$ | N/A |
| ACETAMIPRID |  | ND | $0.009 / 0.026$ | N/A | XIDE |  | ND |  | N/A |
| ETHOPROPHOS |  | ND | $0.010 / 0.031$ | N/A | CHLORANTRANIL- |  | ND | $0.008 / 0.024$ | N/A |
|  |  |  |  |  | IPROLE |  | ND | $0.008 / 0.024$ | N/A |
|  |  |  |  |  | PYRETHRINS PYRETHRIN I |  | ND | $0.012 / 0.036$ | N/A |
|  |  |  |  |  | PYRETHRINS PYRETHRIN II |  | ND | $0.006 / 0.017$ | N/A |

PES: PESTICIDES BY GC-MS/MS: SOP 5-12 PESTICIDES AND MYCOTOXINS // JUN 06, 2022

| ANALYTE | LIMIT | AMT ( $\mu \mathrm{g} / \mathrm{g})$ |
| :--- | ---: | ---: |
| CAPTAN | ND |  |
| CHLORFENAPYR | ND |  |
| CYFLUTHRIN I | ND |  |
| CHLORDANECIS | ND |  |
| CYFLUTHRIN II | ND |  |
| CYFLUTHRIN IV | ND |  |
| CYFLUTHRIN III | ND |  |


| LOD/LOQ $(\mu \mathrm{g} / \mathrm{g})$ | PASS/FAIL | ANALYTE |
| ---: | :---: | :--- |
| $0.041 / 0.126$ | $\mathrm{~N} / \mathrm{A}$ | CYPERMETHRIN I |
| $0.021 / 0.065$ | $\mathrm{~N} / \mathrm{A}$ | CHLORDANETRANS |
| $0.004 / 0.013$ | $\mathrm{~N} / \mathrm{A}$ | CYPERMETHRIN II |
| $0.006 / 0.026$ | $\mathrm{~N} / \mathrm{A}$ | CYPERMETHRIN IV |
| $0.008 / 0.025$ | $\mathrm{~N} / \mathrm{A}$ | CYPERMETHRIN III |
| $0.008 / 0.025$ | $\mathrm{~N} / \mathrm{A}$ | METHYLPARATHION |
| $0.009 / 0.027$ | $\mathrm{~N} / \mathrm{A}$ | PENTACHLORONI- |
|  |  | TROBENZENE |


| LOD/LOQ ( $\mu \mathrm{g} / \mathrm{g})$ | PASS/FAIL |
| ---: | ---: |
| $0.006 / 0.019$ | $\mathrm{~N} / \mathrm{A}$ |
| $0.004 / 0.026$ | $\mathrm{~N} / \mathrm{A}$ |
| $0.008 / 0.025$ | $\mathrm{~N} / \mathrm{A}$ |
| $0.004 / 0.012$ | $\mathrm{~N} / \mathrm{A}$ |
| $0.013 / 0.039$ | $\mathrm{~N} / \mathrm{A}$ |
| $0.026 / 0.080$ | $\mathrm{~N} / \mathrm{A}$ |
| $0.024 / 0.071$ | $\mathrm{~N} / \mathrm{A}$ |

MIC: MICROBIOLOGICAL CONTAMINANTS BY QPCR: SOP 5-9 MICROBIOLOGY // JUN 07, 2022

| ANALYTE | LIMIT | AMT (CFU) | PASS/FAIL | ANALYTE | LIMIT | AMT (CFU) | PASS/FAIL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SALMONELLA SPP. | Any amt in 1 gram | ND | N/A | SHIGA TOXIN-PRODUCING E. COLI |  | ND | N/A |

MYC: MYCOTOXINS BY LC-MS/MS: SOP 5-12 PESTICIDES AND MYCOTOXINS //JUN 06, 2022

| ANALYTE |  | LIMIT | AMT ( $\mu \mathrm{g} / \mathrm{kg}$ ) | LOD/LOQ ( $\mu \mathrm{g} / \mathrm{kg}$ ) | PASS/FAIL | ANALYTE | LIMIT | AMT ( $\mu \mathrm{g} / \mathrm{kg}$ ) | LOD/LOQ ( $\mu \mathrm{g} / \mathrm{kg}$ ) | PASS/FAIL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AFLATOXIN | B 1 |  | ND | $0.702 / 2.691$ | N/A | AFLATOXIN G 2 |  | ND | 1.170/3.511 | N/A |
| AFLATOXIN | B 2 |  | ND | $1.170 / 3.511$ | N/A | OCHRATOXINA | $20 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $1.170 / 3.511$ | N/A |
| AFLATOXIN | G 1 |  | ND | $0.702 / 2.691$ | N/A |  |  |  |  |  |

HVM: HEAVY METALS BY ICP-MS: SOP 5-13 METALS // JUN 06, 2022

| AnAlyte | LIMIT | AMT ( $\mu \mathrm{g} / \mathrm{g}$ ) | LOD/LOQ ( $\mu \mathrm{g} / \mathrm{g}$ ) | PASS/FAIL | ANALYTE | LIMIT | AMT ( $\mu \mathrm{g} / \mathrm{g}$ ) | LOD/LOQ ( $\mu \mathrm{g} / \mathrm{g}$ ) | PASS/FAIL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LEAD | $0.5 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.036 / 0.111$ | N/A | CADMIUM | $0.5 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0.016/0.051 | N/A |
| ARSENIC | $1.5 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.067 / 0.201$ | N/A | MERCURY | $3 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.008 / 0.028$ | N/A |

FFM: FILTH AND FOREIGN MATERIALBY VISUAL INSPECTION: SOP 5-4-2 FOREIGN MATERIAL TESTING // JUN O3, 2022

| ANALYte | LIMIT | AMT (\%) | PASS/FAIL | ANALYTE | LIMIT | AMT (\%) | PASS/FAIL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DIRT |  | ND | N/A | RODENT HAIR |  | ND | N/A |
| MOLD | 25 \% | ND | N/A | INSECT FRAGMENTS |  | ND | N/A |
| SAND |  | ND | N/A | MAMMALEXCREMENT |  | ND | N/A |
| SOIL |  | ND | N/A | IMBEDDED FOREIGN MATERIAL | 25 \% | ND | N/A |
| CINDERS |  | ND | N/A |  |  |  |  |

SOL: RESIDUAL SOLVENTS BY HS-GC-MS: SOP 5-11 SOLVENTS // JUN 06, 2022

| ANALYTE | LIMIT | AMT ( $\mu \mathrm{g} / \mathrm{g}$ ) | LOD/LOQ ( $\mu \mathrm{g} / \mathrm{g}$ ) | PASS/FAIL | ANALYTE | LIMIT | AMT ( $\mu \mathrm{g} / \mathrm{g}$ ) | LOD/LOQ ( $\mu \mathrm{g} / \mathrm{g}$ ) | PASS/FAIL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BUTANE |  | ND | 3.549/19.716 | N/A | CHLOROFORM |  | ND | $0.197 / 0.986$ | N/A |
| HEXANE |  | ND | $6.013 / 29.574$ | N/A | ETHYLETHER |  | ND | $4.239 / 29.574$ | N/A |
| ACETONE |  | $<\mathrm{LOQ}$ | $4.042 / 29.574$ | N/A | ACETONITRILE |  | < LOQ | $1.873 / 29.574$ | N/A |
| BENZENE |  | ND | $0.197 / 0.986$ | N/A | ETHYL ACETATE |  | ND | $4.732 / 29.574$ | N/A |
| ETHANOL |  | 161.192 | $2.662 / 29.574$ | N/A | ETHYLENE OXIDE |  | ND | $0.099 / 0.986$ | N/A |
| HEPTANE |  | ND | $6.605 / 29.574$ | N/A | P-AND M-XYLENE |  | ND | $11.534 / 59.148$ | N/A |
| PENTANE |  | ND | $5.422 / 29.574$ | N/A | ISOPROPYL ALCOHOL |  | ND | $1.972 / 29.574$ | N/A |
| PROPANE |  | ND | $4.732 / 19.716$ | N/A | TRICHLOROETHY. |  | ND | $0.197 / 0.986$ | N/A |
| TOLUENE |  | ND | $7.492 / 29.574$ | $N / A$ | LENE |  | ND | 0.19710 .986 | N/A |
| METHANOL |  | ND | $1.676 / 29.574$ | N/A | 1,2. |  | ND | $0.197 / 0.986$ | N/A |
| O-XYLENE |  | ND | $6.309 / 29.574$ | N/A | DICHLOROETHANE |  | ND | 0.19710 .986 | N/A |
|  |  |  |  |  | METHYLENE CHLORIDE |  | ND | 0.099/0.986 | N/A |

