## CERTIFICATE OF ANALYSIS

PRODUCED: MAR 28, 2024

SAMPLE: PEANUT BUTTER BREATH - WCC.5G LIVE ROSIN CARTRIDGE (EXTRACT) // CLIENT: WEST COAST CURE // BATCH: PASS


BATCH NO.: VCRO235339
CANNABINOID OVERVIEW
SAC PKG: 1A4060300009222000008986
MATRIX: EXTRACT
SUBMATRIX: VAPE CARTRIDGE
CATEGORY: INHALABLE
total the:
79.351 \%

TOTAL CBC:
0 \%
SAMPLE ID: VAL-240326-057
TOTAL CANNABINOIDS:
82.9088 \%

COLLECTED ON: MAR 26, 2024
RECEIVED ON: MAR 26, 2024
SUM OF CANNABINOIDS:
83.5329 \%

BATCH/SAMPLE SIZE: 445 UNITS / 20 UNITS
SAMPLED BY: GINO MADOTT
RECEIVED BY: KYLE SMITH
PACKAGE SIZE: . 5 G

## MANUFACTURER INFO

## MANUFACTURER

SHIELD MANAGEMENT GROUP, LLC 2210 WEST GAYLORD ST LONG BEACH, CA 90813

LICENSE
CDPH-10003818 ADULT-USE AND MEDICINAL MANUFACTURING LICENSE

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BATCH RESULT: PASS

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

## VA/SOP-500.01: POTENCY TESTING WITH HPLC-UV // MAR 28, 2024


** TOTAL THC = DELTA-8-THC + (DELTA-8-THCAX 0.877) + DELTA-9-THC + (THCA X 0.877)
** TOTAL CD $=C B D+(C B D A X 0.877)$

ALL LQC SAMPLES REQUIRED BY SECTION 15730 OF CALIFORNIA CODE OF REGULATIONS TITLE 4 DIVISION 19 DEPARTMENT OF CANNABIS CONTROL WERE PERFORMED AND MET THE ACCEPTANCE CRITERIA. THE RESULTS REPORTED ON THIS CERTIFICATE OF ANALYSIS RELATE ONLY TO THE SAMPLE ANALYZED.

RESULTS CERTIFIED BY: PAUL HAMRAH, MS PHARMD
LAB DIRECTOR, VERITY ANALYTICS MAR 28, 2024


| 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABAMECTIN | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0248 / 0.0752$ | PASS | METHOMYL | $1 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0.0176/0.0532 | PASS |
| ACEPHATE | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0200 / 0.0605$ | PASS | METHYLPARATHION | Any amt | ND | $0.0236 / 0.0715$ | PASS |
| ACEQUINOCYL | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0281 / 0.0852$ | PASS | MEVINPHOS | Any amt | ND |  | PASS |
| ACETAMIPRID | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0195 / 0.0590$ | PASS | MEVINPHOS I |  | ND | $0.0028 / 0.0083$ | N/A |
| ALDICARB | Any amt | ND | $0.0195 / 0.0590$ | PASS | MEVINPHOS II |  | ND | 0.0165/0.0500 | N/A |
| a-CYFLUTHRIN |  | ND | $0.0698 / 0.2114$ | N/A | MYCLOBUTANIL | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0.0229/0.0693 | PASS |
| a-CYPERMETHRIN |  | ND | $0.0233 / 0.0707$ | N/A | NALED | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0244 / 0.0739$ | PASS |
| AZOXYSTROBIN | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0197 / 0.0596$ | PASS | OXAMYL | $0.5 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0.020710 .0628 | PASS |
| $\beta$-CYFLUTHRIN |  | ND | $0.0520 / 0.1574$ | N/A | PACLOBUTRAZOL | Any amt | ND | $0.0240 / 0.0727$ | PASS |
| $\beta$-CYPERMETHRIN |  | ND | $0.0168 / 0.0508$ | N/A | PERMETHRIN | $0.5 \mu \mathrm{~g} / \mathrm{g}$ | ND |  | PASS |
| BIFENAZATE | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0231 / 0.0700$ | PASS | PERMETHRIN CIS |  | ND | 0.0089/0.0269 | N/A |
| BIFENTHRIN | $3 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0297 / 0.0900$ | PASS | PERMETHRIN TRANS |  | ND | $0.0111 / 0.0336$ | N/A |
| BOSCALID | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0295 / 0.0893$ | PASS | PHOSMET | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0175 / 0.0530$ | PASS |
| CAPTAN | $0.7 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0.025710 .0780 | PASS | PIPERONYLBUTO- |  | ND | 0.0202/0.0611 | PASS |
| CARBARYL | $0.5 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0177 / 0.0535$ | PASS | XIDE | $3 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0.020210 .0611 | PASS |
| CARBOFURAN | Any amt | ND | $0.0189 / 0.0574$ | PASS | PRALLETHRIN | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND |  | PASS |
| CHLORANTRANIL- | $10 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0.0305/0.0925 | PASS | PRALLETHRIN CIS |  | ND | 0.0106/0.0322 | N/A |
| IPROLE | $10 \mu \mathrm{~g} / \mathrm{g}$ | ND |  |  | Prallethrin trans |  | ND | $0.0223 / 0.0675$ | N/A |
| CHLORPYRIFOS | Any amt | ND | $0.0219 / 0.0663$ | PASS | PROPICONAZOLE | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND |  | PASS |
| CLOFENTEZINE | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0238 / 0.0721$ | PASS | PROPICONAZOLE CIS |  | ND | 0.0085/0.0258 | N/A |
| COUMAPHOS | Any amt | ND | $0.0291 / 0.0882$ | PASS | PROPICONAZOLE TRANS |  | ND | $0.0116 / 0.0353$ | N/A |
| CYFLUTHRIN | $2 \mu \mathrm{~g} / \mathrm{g}$ | ND |  | PASS | PROPOXUR | Any amt | ND | 0.0163/0.0493 | PASS |
| CYPERMETHRIN | $1 \mu \mathrm{~g} / \mathrm{g}$ | ND |  | PASS | PYRETHRINS | $0.5 \mu \mathrm{~g} / \mathrm{g}$ | ND |  | PASS |
| DAMINOZIDE | Any amt | ND | $0.0208 / 0.0631$ | PASS | PYRETHRINS CINERIN I |  | ND | 0.0020/0.0059 | N/A |
| DIAZINON | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0194 / 0.0587$ | PASS | PYRETHRINS CINERIN II |  | ND | $0.0027 / 0.0082$ | N/A |
| DICHLORVOS | Any amt | ND | $0.0223 / 0.0675$ | PASS | PYRETHRINS JASMOLIN I |  | ND | $0.0016 / 0.0050$ | N/A |
| DIMETHOATE | Any amt | ND | $0.0209 / 0.0634$ | PASS | PYRETHRINS JASMOLIN II |  | ND | $0.0011 / 0.0035$ | N/A |
| DIMETHOMORPH | $2 \mu \mathrm{~g} / \mathrm{g}$ | ND |  | PASS | PYRETHRINS PYRETHRIN I |  | ND | $0.0154 / 0.0468$ | N/A |
| DIMETHOMORPHE |  | ND | $0.0102 / 0.0310$ | N/A | PYRETHRINS PYRETHRIN II |  | ND | $0.0132 / 0.0400$ | N/A |
| DIMETHOMORPH Z |  | ND | $0.0181 / 0.0548$ | N/A | PYRIDABEN | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0232 / 0.0703$ | PASS |
| ETHOPROPHOS | Any amt | ND | $0.0191 / 0.0579$ | PASS | SPINETORAM | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND |  | PASS |
| ETOFENPROX | Any amt | ND | $0.0270 / 0.0818$ | PASS | SPINETORAM J |  | ND | 0.0215/0.0653 | N/A |
| ETOXAZOLE | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0233 / 0.0707$ | PASS | SPINETORAM L |  | ND | $0.0061 / 0.0186$ | N/A |
| FENHEXAMID | $0.1 \mathrm{\mu g} / \mathrm{g}$ | ND | $0.0297 / 0.0898$ | PASS | SPINOSAD | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND |  | PASS |
| FENOXYCARB | Any amt | ND | $0.0293 / 0.0889$ | PASS | SPINOSAD A |  | ND | $0.0232 / 0.0704$ | N/A |
| FENPYROXIMATE | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0306 / 0.0927$ | PASS | SPINOSAD D |  | ND | $0.0079 / 0.0239$ | N/A |
| FIPRONIL | Any amt | ND | $0.0202 / 0.0613$ | PASS | SPIROMESIFEN | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0.0263/0.0798 | PASS |
| FLONICAMID | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0213 / 0.0646$ | PASS | SPIROTETRAMAT | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0227 / 0.0688$ | PASS |
| FLUDIOXONIL | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0247 / 0.0747$ | PASS | SPIROXAMINE | Any amt | ND |  | PASS |
| HEXYTHIAZOX | $0.1 \mathrm{\mu g} / \mathrm{g}$ | ND | $0.0294 / 0.0891$ | PASS | SPIROXAMINE A |  | ND | 0.0205/0.0622 | N/A |
| IMAZALIL | Any amt | ND | $0.0229 / 0.0695$ | PASS | SPIROXAMINE B |  | ND | $0.0064 / 0.0194$ | N/A |
| IMIDACLOPRID | $5 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0214 / 0.0648$ | PASS | TEBUCONAZOLE | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0.0296/0.0897 | PASS |
| KRESOXIM- | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0.0246/0.0744 | PASS | THIACLOPRID | Any amt | ND | $0.0213 / 0.0647$ | PASS |
| METHYL | 0.1 Hg/g |  | $0.0246 / 0.0744$ |  | THIAMETHOXAM | $5 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0212 / 0.0643$ | PASS |
| MALATHION | $0.5 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0228 / 0.0692$ | PASS | TRIFLOXYSTROB- | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0.0303/0.0917 | PASS |
| METALAXYL | $2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0195 / 0.0589$ | PASS | IN | $0.1 \mu \mathrm{~g} / \mathrm{g}$ |  | $0.0303 / 0.0917$ |  |
| METHIOCARB | Any amt | ND | $0.0236 / 0.0715$ | PASS |  |  |  |  |  |

VA/SOP-610.01: RESIDUAL PESTICIDES TESTING WITH GC-MS // MAR 28, 2024

| 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CHLORDANE | Any amt | ND |  | PASS | CHLORFENAPYR | Any amt | ND | $0.0300 / 0.0900$ | PASS |
| CHLORDANE CIS |  | ND | $0.0300 / 0.0800$ | N/A | PENTACHLORONI- |  | ND | 0.020010 .0700 |  |
| CHLORDANE TRANS |  | ND | $0.0200 / 0.0700$ | N/A | TROBENZENE | $\mu \mathrm{g} / \mathrm{g}$ | ND | 0.020010 .0700 | PASS |

ANALYTE
ASPERGILLUS FLAVUS
ASPERGILLUS FUMIGATUS
ASPERGILLUS NIGER
LIMIT
Any amt in 1 gram
Any amt in 1 gram
Any amt in 1 gram
PASS/FAIL
PASS
PASS
PASS

Analyte
LIMIT AMT (CFU) PASS/FAIL ASPERGILLUS FUMIGATUS Any amt in 1 gram

| ND | PASS |
| :--- | :--- |
| ND | $P A S S$ |
| ND | $P A S S$ |


| ASPERGILLUS TERREUS | Any amt in 1 gram |
| :--- | :--- |
| SALMONELLASPP. | Any amt in 1 gram |
| SHIGA TOXIN-PRODUCINGE.COLI | Any amt in 1 gram |


| ND | PASS |
| :--- | :--- |
| ND | PASS |
| ND | PASS |

VA/SOP-600.02: MYCOTOXINS TESTING WITH LC-MS // MAR 28, 2024

| 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 | 1.2348/3.7419 | N/A | AFLATOXIN G2 |  | ND | $2.2178 / 6.7206$ | N/A |
| AFLATOXIN | B 2 |  | ND | $2.7171 / 8.2337$ | N/A | AFLATOXINS | $20 \mu \mathrm{~g} / \mathrm{kg}$ | ND |  | PASS |
| AFLATOXIN | G 1 |  | ND | 1.9484/5.9043 | N/A | OCHRATOXIN A | $20 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $3.9943 / 12.1040$ | PASS |

VA/SOP-700.01: HEAVY METALS TESTING WITH ICP-MS // MAR 27, 2024

| 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ARSENIC | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.04576 / 0.13911$ | PASS | LEAD | $0.5 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.02915 / 0.08782$ | PASS |
| CADMIUM | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.01587 / 0.04797$ | PASS | MERCURY | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.01993 / 0.05978$ | PASS |

VA/SOP-190.01: FOREIGN MATERIAL INSPECTION WITH MICROSCOPE // MAR 26, 2024


VA/SOP-800.01: RESIDUAL SOLVENTS TESTING WITH GC-MS // MAR 27, 2024

| 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,2- |  |  | ND | $0.5531 / 0.7902$ | PASS | HEXANE | $290 \mu \mathrm{~g} / \mathrm{g}$ | ND | 73.7528/105.3622 | PASS |
| DICHLOROETHANE |  | $\mu \mathrm{g} / \mathrm{g}$ |  | 0.553110 .7902 |  | ISOPROPYL ALCOHOL | $5000 \mu \mathrm{~g} / \mathrm{g}$ | ND | 73.7528/105.3622 | PASS |
| ACETONE | 5000 | $\mu \mathrm{g} / \mathrm{g}$ | ND | 73.7528/105.3622 | PASS | METHANOL | $3000 \mu \mathrm{~g} / \mathrm{g}$ | ND | 73.7528/105.3622 | PASS |
| ACETONITRILE | 410 | $\mu \mathrm{g} / \mathrm{g}$ | ND | 73.7528/105.3622 | PASS | METHYLENE CHLORIDE | $1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.5531 / 0.7902$ | PASS |
| benzene |  | $\mu \mathrm{g} / \mathrm{g}$ | ND | $0.5531 / 0.7902$ | PASS | PENTANE | $5000 \mu \mathrm{~g} / \mathrm{g}$ | ND | 73.7528/105.3622 | PASS |
| BUTANE | 5000 | $\mu \mathrm{g} / \mathrm{g}$ | ND | 73.7528/105.3622 | PASS | PROPANE | $5000 \mu \mathrm{~g} / \mathrm{g}$ | ND | 73.7528/105.3622 | PASS |
| CHLOROFORM |  | $\mu \mathrm{g} / \mathrm{g}$ | ND | $0.5531 / 0.7902$ | PASS | TOLUENE | $890 \mu \mathrm{~g} / \mathrm{g}$ | ND | 73.7528/105.3622 | PASS |
| ETHANOL | 5000 | $\mu \mathrm{g} / \mathrm{g}$ | ND | 73.7528/105.3622 | PASS | TRICHLOROETHY- | $1 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0.5531/0.7902 | PASS |
| ETHYL ACETATE | 5000 | $\mu \mathrm{g} / \mathrm{g}$ | ND | 73.7528/105.3622 | PASS | Lene | $1 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0.553110 .7902 | ASS |
| ETHYLENE OXIDE |  | $\mu \mathrm{g} / \mathrm{g}$ | ND | $0.5531 / 0.7902$ | PASS | O-XYLENE |  | ND | $36.8740 / 52.6811$ | N/A |
| ETHYL ETHER | 5000 | $\mu \mathrm{g} / \mathrm{g}$ | ND | 73.7528/105.3622 | PASS | P-AND M-XYLENE |  | ND | $36.8740 / 52.6811$ | N/A |
| HEPTANE | 5000 | $\mu \mathrm{g} / \mathrm{g}$ | ND | 73.7528/105.3622 | PASS | TOTAL XYLENES | $2170 \mu \mathrm{~g} / \mathrm{g}$ | ND |  | PASS |

