## CERTIFICATE OF ANALYSIS

PRODUCED: MAR 10, 2023

SAMPLE: BLVK - RUNTZ (LR) - 1G (CONCENTRATE) // CLIENT: SATELLITES DIP // BATCH: PASS


MANUFACTURER INFO

MANUFACTURER
SATELLITES DIP, LLC
68350 COMMERCIAL RD
CATHEDRAL CITY, CA 92234-7603
LICENSE
CDPH-10002335
ADULT-USE - MANUFACTURING
LICENSE

BATCH NO.: BR3623
TEST PKG: 1 A4060300006F68000024679
SRC PKG: 1A406030000226A000001263
MATRIX: CONCENTRATE
CATEGORY: INHALABLE
SAMPLE ID: 2RLS-230308-009
COLLECTED ON: MAR 08, 2023
RECEIVED ON: MAR 08, 2023
BATCH/SAMPLE SIZE: 3000 UNITS / 13 UNITS
RECEIVED BY: ANDY SCHROEDER
PACKAGE SIZE: 1 G

## DISTRIBUTOR INFO

## DISTRIBUTOR

SATELLITES DIP LLC
68350 COMMERCIAL RD
CATHEDRAL CITY, CA 92234-7603
LICENSE
C11-0000058-LIC
ADULT-USE - DISTRIBUTOR LICENSE

## CANNABINOID OVERVIEW

## TOTAL THC:

76.5315 \%

TOTALCBD:
0.1242 \%
87.6063 \%

BATCH RESULT: PASS

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

001: CANNABINOIDS BY HPLC // MAR 09, 2023

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

ALL LQC SAMPLES REQUIRED BY SECTION 15730 OF THE CALIFORNIA CODE OF REGULATIONS TITLE 4 DIVISION 19 DEPARTMENT OF CANNABIS CONTROL WERE PERFORMED AND MET THE ACCEPTANCE CRITERIA. THE RESULTS SHOWN RELATE ONLY TO THE ITEMS TESTED. THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT APPROVAL OF THE LABORATORY. PASS/FAIL STATEMENTS RELATING TO THIS SAMPLE ARE BASED ON THE DEPARTMENT OF CANNABIS CONTROL TEXT OF REGULATIONS CCR TITLE 4 DIVISION 19

AnALYte
PASS／FAIL
ASPERGILLUS FLAVUS ASPERGILLUS FUMIGATUS ASPERGILLUS NIGER

LIMIT AMT（CFU）
Any amt in 1 gram Any amt in 1 gram Any amt in 1 gram ND

## PASS

PASS
PASS

ANALYTE
LIMIT AMT（CFU）PASS／FAIL

## ASPERGILLUS TERREUS

SALMONELLA SPP．
SHIGA TOXIN－PRODUCINGE．COLI Any amt in 1 gram

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

002：MYCOTOXINS BY LC－MS／MS－ESI／／MAR 10， 2023

| 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 | B1 |  | ND | $0.8220 / 5.0000$ | N／A | AFLATOXIN G2 |  | ND | $1.2960 / 5.0000$ | N／A |
| AFLATOXIN | B 2 |  | ND | $0.9030 / 5.0000$ | N／A | AFLATOXINS | $20 \mu \mathrm{~g} / \mathrm{kg}$ | ND |  | PASS |
| AFLATOXIN |  |  | ND | $0.9500 / 5.0000$ | N／A | OCHRATOXIN A | $20 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $0.4100 / 20.0000$ | PASS |

002：PESTICIDES BY LC－MS／MS－APCI／／MAR 10， 2023

| ANALYTE | LIMIT | AMT $(\mu \mathrm{g} / \mathrm{g})$ | LOD／LOQ $(\mu \mathrm{g} / \mathrm{g})$ |
| :--- | ---: | :---: | :---: |
| CHLORDANE | Any amt | ND | $0.0249 / 0.1000$ |
| CHLORFENAPYR | Any amt | ND | $0.0025 / 0.0500$ |

PASS／FAIL
PASS
PASS

| ANALYTE | LIMIT | AMT $(\mu \mathrm{g} / \mathrm{g})$ | LOD／LOQ $(\mu \mathrm{g} / \mathrm{g})$ | PASS／FAIL |
| :--- | ---: | ---: | ---: | ---: |
| METHYLPARATHION | Any amt | ND | $0.0020 / 0.0500$ | PASS |
| PENTACHLORONI－ | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0026 / 0.0500$ | PASS |
| TROBENZENE |  |  |  |  |

002：PESTICIDES BY LC－MS／MS－ESI／／MAR 10， 2023

| ANALYTE | LIMIT | AMT（ $\mu \mathrm{g} / \mathrm{g}$ ） | LOD／LOQ（ $\mu \mathrm{g} / \mathrm{g}$ ） | PASS／FAIL | ANALYTE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ABAMECTIN | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0284 / 0.1000$ | PASS | MALATHION |
| ACEPHATE | 0.1 Hg／g | ND | $0.0108 / 0.1000$ | PASS | METALAXYL |
| ACEQUINOCYL | 0.1 Hg／g | ND | $0.0048 / 0.0500$ | PASS | METHIOCARB |
| ACETAMIPRID | 0.1 Hg／g | ND | $0.0007 / 0.0500$ | PASS | METHOMYL |
| ALDICARB | Any amt | ND | $0.0076 / 0.0500$ | PASS | MEVINPHOS |
| AZOXYSTROBIN | 0.1 Hg／g | ND | $0.0011 / 0.0500$ | PASS | MYCLOBUTANIL |
| BIFENAZATE | 0.1 Hg／g | ND | $0.0013 / 0.0500$ | PASS | NALED |
| BIFENTHRIN | $3 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0044 / 0.0500$ | PASS | OXAMYL |
| BOSCALID | 0.1 Hg／g | ND | $0.0057 / 0.0500$ | PASS | PACLOBUTRAZOL |
| CAPTAN | $0.7 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.1034 / 0.5000$ | PASS | PERMETHRIN |
| CARBARYL | $0.5 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0010 / 0.0500$ | PASS | PHOSMET |
| CARBOFURAN | Any amt | ND | $0.0019 / 0.0500$ | PASS | PIPERONYLBUTO－ |
| CHLORANTRANIL－ | $10 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0010 / 0.0500$ | PASS | XIDE |
| IPROLE |  |  |  |  | PRALLETHRIN |
| CHLORPYRIFOS | Any amt | ND | $0.0038 / 0.0500$ | PASS | PROPICONAZOLE |
| CLOFENTEZINE | 0.1 Hg／g | ND | $0.0091 / 0.0500$ | PASS | PROPOXUR |
| COUMAPHOS | Any amt | ND | $0.0015 / 0.0500$ | PASS | PYRETHRINS |
| CYFLUTHRIN | $2 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0．2805／1．0000 | PASS | PYRETHRINS CINERIN I |
| CYPERMETHRIN | $1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0925 / 0.5000$ | PASS | PYRETHRINS CINERIN II |
| DAMINOZIDE | Any amt | ND | $0.0127 / 0.0500$ | PASS | PYRETHRINS JASMOLIN I |
| DIAZINON | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0010 / 0.0500$ | PASS | PYRETHRINS JASMOLIN II |
| DICHLORVOS | Any amt | ND | $0.0021 / 0.0500$ | PASS | PYRETHRINS PYRETHRIN I |
| DIMETHOATE | Any amt | ND | $0.0010 / 0.0500$ | PASS | PYRETHRINS PYRETHRIN II |
| DIMETHOMORPH | $2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0007 / 0.0500$ | PASS | PYRIDABEN |
| ETHOPROPHOS | Any amt | ND | $0.0017 / 0.0500$ | PASS | SPINETORAM |
| ETOFENPROX | Any amt | ND | $0.0024 / 0.0500$ | PASS | SPINETORAM J |
| ETOXAZOLE | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0026 / 0.0500$ | PASS | SPINETORAM L |
| FENHEXAMID | 0.1 Hg／g | ND | $0.0028 / 0.0500$ | PASS | SPINOSAD |
| FENOXYCARB | Any amt | ND | $0.0026 / 0.0500$ | PASS | SPINOSAD A |
| FENPYROXIMATE | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0036 / 0.0500$ | PASS | SPINOSAD D |
| FIPRONIL | Any amt | ND | $0.0017 / 0.0500$ | PASS | SPIROMESIFEN |
| FLONICAMID | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0044 / 0.0500$ | PASS | SPIROTETRAMAT |
| FLUDIOXONIL | 0.1 Hg／g | ND | $0.0016 / 0.0500$ | PASS | SPIROXAMINE |
| HEXYTHIAZOX | 0.1 Hg／g | ND | $0.0049 / 0.0500$ | PASS | TEBUCONAZOLE |
| IMAZALIL | Any amt | ND | $0.0059 / 0.0500$ | PASS | THIACLOPRID |
| IMIDACLOPRID | $5 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0．0030／0．0500 | PASS | THIAMETHOXAM |
| KRESOXIM－ METHYL | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0079 / 0.0500$ | PASS | TRIFLOXYSTROB－ IN |

005：HEAVY METALS BY ICP－MS／／MAR 10， 2023

| 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 | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | $<\mathrm{LOQ}$ | $0.0008 / 0.0500$ | PASS | LEAD | $0.5 \mu \mathrm{~g} / \mathrm{g}$ | $<\mathrm{LOQ}$ | $0.0016 / 0.0500$ | PASS |
| CADMIUM | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ＜LOQ | 0．0006／0．0500 | PASS | MERCURY | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ＜LOQ | $0.0003 / 0.0050$ | PASS |

010：FOREIGN MATERIAL INSPECTION BY MICROSCOPE／／MAR 09， 2023

ANALYTE
IMBEDDED FOREIGN MATERIAL

LIMIT AMT（\％）PASS／FAIL $25 \%$ ND PASS

ANALYTE MOLD

LIMIT AMT（ $\mu \mathrm{g} / \mathrm{g}$ ）LOD／LOQ（ $\mu \mathrm{g} / \mathrm{g}$ ）PASS／FAIL

| $0.5 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0015 / 0.0500$ | PASS |
| :---: | :---: | :---: | :---: |
| $2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0007 / 0.0500$ | PASS |
| Any amt | ND | $0.0009 / 0.0500$ | PASS |
| $1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0041 / 0.0500$ | PASS |
| Any amt | ND | $0.0025 / 0.0500$ | PASS |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0043 / 0.0500$ | PASS |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0064 / 0.0500$ | PASS |
| $0.5 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0011 / 0.0500$ | PASS |
| Any amt | ND | $0.0024 / 0.0500$ | PASS |
| $0.5 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0079 / 0.0500$ | PASS |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0043 / 0.0500$ | PASS |
| $3 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0023 / 0.0500$ | PASS |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0094 / 0.0500$ | PASS |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0018 / 0.1000$ | PASS |
| Any amt | ND | $0.0018 / 0.0500$ | PASS |
| $0.5 \mu \mathrm{~g} / \mathrm{g}$ | ND |  | PASS |
|  | ND | $0.0011 / 0.0270$ | N／A |
|  | ND | $0.0013 / 0.0180$ | N／A |
|  | ND | $0.0018 / 0.0189$ | N／A |
|  | ND | $0.0008 / 0.0126$ | N／A |
|  | ND | $0.0013 / 0.0266$ | N／A |
|  | ND | $0.0011 / 0.0132$ | N／A |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0006 / 0.0500$ | PASS |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND |  | PASS |
|  | ND | $0.0019 / 0.0360$ | N／A |
|  | ND | $0.0005 / 0.0120$ | N／A |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND |  | PASS |
|  | ND | $0.0056 / 0.0563$ | N／A |
|  | ND | $0.0018 / 0.0210$ | N／A |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0033 / 0.0500$ | PASS |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0019 / 0.0500$ | PASS |
| Any amt | ND | $0.0012 / 0.0500$ | PASS |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0078 / 0.0500$ | PASS |
| Any amt | ND | $0.0010 / 0.0500$ | PASS |
| $5 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0．0021／0．0500 | PASS |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0034 / 0.0500$ | PASS |


| 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 | 0.03/1.00 | PASS | HEXANE | $290 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.94 / 10.00$ | PASS |
| DICHLOROETHANE | $1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.03 / 1.00$ | PASS | ISOPROPYL ALCOHOL | $5000 \mu \mathrm{~g} / \mathrm{g}$ | ND | 1.12/20.00 | PASS |
| ACETONE | $5000 \mu \mathrm{~g} / \mathrm{g}$ | < LOQ | $0.73 / 10.00$ | PASS | METHANOL | $3000 \mu \mathrm{~g} / \mathrm{g}$ | ND | $2.21 / 40.00$ | PASS |
| ACETONITRILE | $410 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.38 / 10.00$ | PASS | METHYLENE CHLORIDE | $1 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0.09/1.00 | PASS |
| BENZENE | $1 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0.06/1.00 | PASS | PENTANE | $5000 \mu \mathrm{~g} / \mathrm{g}$ | ND | 1.28/10.00 | PASS |
| BUTANE | $5000 \mu \mathrm{~g} / \mathrm{g}$ | 20.18 | $1.20 / 20.00$ | PASS | PROPANE | $5000 \mu \mathrm{~g} / \mathrm{g}$ | ND | $2.12 / 40.00$ | PASS |
| CHLOROFORM | $1 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0.02/1.00 | PASS | TOLUENE | $890 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.48 / 10.00$ | PASS |
| ETHANOL | $5000 \mu \mathrm{~g} / \mathrm{g}$ | < LOQ | $0.65 / 20.00$ | PASS | TRICHLOROETHY- | $1 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0.03/1.00 | PASS |
| ETHYL ACETATE | $5000 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.82 / 10.00$ | PASS | Lene | Hgg |  | $0.03 / 1.00$ | PASS |
| ETHYLENE OXIDE | $1 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0.10/1.00 | PASS | O-XYLENE |  | ND | $0.44 / 5.00$ | N/A |
| ETHYL ETHER | $5000 \mu \mathrm{~g} / \mathrm{g}$ | ND | 1.03/10.00 | PASS | P-AND M-XYLENE |  | ND | 0.37/5.00 | N/A |
| HEPTANE | $5000 \mu \mathrm{~g} / \mathrm{g}$ | ND | 1.19/20.00 | PASS | TOTAL XYLENES | 2170 mg/g | ND |  | PASS |

## ACCREDITATIONS



ISO/IEC 17025:2017 ACCREDITATION NO. 107821

## ILAC-MRA, PJLA ACCREDITED

002: PESTICIDES BY LC-MS/MS-ESI
ABAMECTIN, ACEPHATE, ACEQUINOCYL, ACETAMIPRID, ALDICARB, AZOXYSTROBIN, BIFENAZATE, BIFENTHRIN, BOSCALID, CAPTAN, CARBARYL, CARBOFURAN, CHLORANTRANILIPROLE, CHLORPYRIFOS, CLOFENTEZINE, COUMAPHOS, CYFLUTHRIN, CYPERMETHRIN, DAMINOZIDE, DIAZINON, DICHLORVOS, DIMETHOATE, DIMETHOMORPH, ETHOPROPHOS, ETOFENPROX, ETOXAZOLE, FENHEXAMID, FENOXYCARB, FENPYROXIMATE, FIPRONIL, FLONICAMID, FLUDIOXONIL, HEXYTHIAZOX, IMAZALIL, IMIDACLOPRID, KRESOXIM-METHYL, MALATHION, METALAXYL, METHIOCARB, METHOMYL, MEVINPHOS, MYCLOBUTANIL, NALED, OXAMYL, PACLOBUTRAZOL, PERMETHRIN, PHOSMET,
PIPERONYLBUTOXIDE, PRALLETHRIN, PROPICONAZOLE, PROPOXUR, PYRETHRINS, PYRETHRINS CINERIN I, PYRETHRINS CINERIN II, PYRETHRINS JASMOLIN I, PYRETHRINS JASMOLIN II, PYRETHRINS PYRETHRIN I, PYRETHRINS PYRETHRIN II, PYRIDABEN, SPINETORAM, SPINETORAM J, SPINETORAM L, SPINOSAD, SPINOSAD A, SPINOSAD D, SPIROMESIFEN, SPIROTETRAMAT, SPIROXAMINE, TEBUCONAZOLE, THIACLOPRID, THIAMETHOXAM, TRIFLOXYSTROBIN

003: RESIDUAL SOLVENTS BY GC-MS
PROPANE, ISOBUTANE, BUTANE, NEOPENTANE, ETHYLENE OXIDE, ETHYL ETHER, PENTANE, METHYLENE CHLORIDE, CIS 1,2-DICHLOROETHENE, TRANS-1,2-DICHLOROETHENE, ACETONE, 1,1-DICHLOROETHENE, CHLOROFORM, METHANOL, hexane, ethyl acetate, ethanol, benzene, acetonitrile, ISOPROPYL ALCOHOL, 1,2-DICHLOROETHANE,
TRICHLOROETHYLENE, HEPTANE, TOLUENE, P- AND M-XYLENE, O-XYLENE, TOTAL XYLENES

006: MICROBIAL CONTAMINANTS BY DNA MICROARRAY ASPERGILLUS FLAVUS, ASPERGILLUS FUMIGATUS, ASPERGILLUS TERREUS, ASPERGILLUS NIGER, SALMONELLA SPP., SHIGA TOXIN-PRODUCING E. COLI

010: FOREIGN MATERIAL INSPECTION BY MICROSCOPE SAND, SOIL, CINDERS, DIRT, MOLD, IMBEDDED FOREIGN MATERIAL, INSECT FRAGMENTS, HAIR, MAMMAL EXCREMENT

001: CANNABINOIDS BY HPLC
CBD, CBDA, CBG, CBGA, CBN, DELTA-9-THC, DELTA-8-THC, THCA, THCV, TOTAL THC, TOTAL CBD

002: MYCOTOXINS BY LC-MS/MS-ESI
AFLATOXIN B1, AFLATOXIN B2, AFLATOXIN G1, AFLATOXIN G2, AFLATOXINS, OCHRATOXIN A

002: PESTICIDES BY LC-MS/MS-APCI
CHLORDANE, CHLORFENAPYR, METHYL PARATHION, PENTACHLORONITROBENZENE

005: HEAVY METALS BY ICP-MS
ARSENIC, CADMIUM, MERCURY, LEAD, CHROMIUM

