

CERTIFICATE OF ANALYSIS

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

PRODUCED: NOV 06, 2023

SAMPLE: GDOS4 MT5718 (EXTRACT) // CLIENT: ABSTRAX LABS LONG BEACH // BATCH: PASS



BATCH NO.: NAN
 MATRIX: EXTRACT
 CATEGORY: INHALABLE
 SAMPLE ID: BCL-231104-019
 COLLECTED ON: NOV 04, 2023
 RECEIVED ON: NOV 04, 2023
 SAMPLE SIZE: 8 UNITS

CANNABINOID OVERVIEW

| | |
|------------------------------------|------------|
| TOTAL THC: | 46.85207 % |
| TOTAL CBD: | 0.26556 % |
| TOTAL CANNABINOIDS ^{††} : | 52.65816 % |
| SUM OF CANNABINOIDS [†] : | 55.70627 % |



BCL-03: CANNABINOID POTENCY BY HPLC-UV // NOV 05, 2023

| ANALYTE | AMT | AMT | LOD/LOQ (mg/g) | PASS/FAIL |
|---------------------|------------|---------------|-----------------|-----------|
| CBC | 0.62589 % | 6.2589 mg/g | 0.02167/0.49251 | N/A |
| CBCA | 1.22262 % | 12.2262 mg/g | 0.06206/0.49251 | N/A |
| CBD | < LOQ | < LOQ | 0.03054/0.49251 | N/A |
| CBDA | 0.30280 % | 3.0280 mg/g | 0.01576/0.49251 | N/A |
| CBDV | ND | ND | 0.02364/0.49251 | N/A |
| CBDVA | ND | ND | 0.01576/0.49251 | N/A |
| CBG | 1.02768 % | 10.2768 mg/g | 0.02857/0.49251 | N/A |
| CBGA | 2.95823 % | 29.5823 mg/g | 0.0197/0.49251 | N/A |
| CBN | 0.06334 % | 0.6334 mg/g | 0.01576/0.49251 | N/A |
| Δ ⁸ -THC | ND | ND | 0.05713/0.49251 | N/A |
| Δ ⁹ -THC | 29.05093 % | 290.5093 mg/g | 0.04137/0.49251 | N/A |
| THCA | 20.29777 % | 202.9777 mg/g | 0.02955/0.49251 | N/A |
| THCV | 0.15701 % | 1.5701 mg/g | 0.03251/0.49251 | N/A |
| THCVA | ND | ND | 0.02266/0.49251 | N/A |
| TOT THC** | 46.85207 % | 468.5207 mg/g | | N/A |
| TOT CBD** | 0.26556 % | 2.6556 mg/g | | N/A |

TERPENOID TESTING BY HS-GC/FID

| ANALYTE | AMT | AMT | LOD/LOQ () | PASS/FAIL |
|------------------------|-----|-----|-------------|-----------|
| TOTAL TERPENES | ND | ND | | N/A |
| α-PINENE | NT | NT | | N/A |
| CAMPHENE | NT | NT | | N/A |
| β-PINENE | NT | NT | | N/A |
| β-MYRCENE | NT | NT | | N/A |
| Δ ³ -CARENE | NT | NT | | N/A |
| α-TERPINENE | NT | NT | | N/A |
| D-LIMONENE | NT | NT | | N/A |
| P-CYMENE | NT | NT | | N/A |
| α-OCIMENE* | NT | NT | | N/A |
| β-OCIMENE* | NT | NT | | N/A |
| γ-TERPINENE | NT | NT | | N/A |
| TERPINOLENE | NT | NT | | N/A |
| LINALOOL | NT | NT | | N/A |
| ISOPULEGOL | NT | NT | | N/A |
| GERANIOL | NT | NT | | N/A |
| β-CARYOPHYLLENE | NT | NT | | N/A |
| α-HUMULENE | NT | NT | | N/A |
| CIS-NEROLIDOL | NT | NT | | N/A |
| TRANS-NEROLIDOL | NT | NT | | N/A |
| GUAJOL | NT | NT | | N/A |
| α-BISABOLOL | NT | NT | | N/A |
| 1,8-CINEOLE* | NT | NT | | N/A |

** TOTAL THC = DELTA-8-THC + (DELTA-8-THCA X 0.877) + DELTA-9-THC + (THCA X 0.877)

** TOTAL CBD = CBD + (CBDA X 0.877)

† SUM OF CANNABINOIDS = CBC + CBCA + CBD + CBDA + CBDV + CBDVA + CBG + CBGA + CBN + DELTA-8-THC + DELTA-9-THC + THCA + THCV + THCVA

†† TOTAL CANNABINOIDS = (CBC + CBD + CBDV + CBG + CBN + DELTA-8-THC + DELTA-9-THC + THCV) + (0.877 * (CBCA + CBDA + CBDVA + CBGA + THCA + THCVA))

* BEYOND SCOPE OF ACCREDITATION

SAMPLE WAS TESTED AS RECEIVED. THE RESULTS RELATE ONLY TO THE ITEMS TESTED. 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. ALL DECISION RULES ARE ESTABLISHED BY THE DCC.

RESULTS CERTIFIED BY: DZOANA KLISARA, B.SC.
 LABORATORY DIRECTOR, BELCOSTA LABS
 NOV 06, 2023

Dzoana Klisara



BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // NOV 05, 2023

| ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL | ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|----------------------|----------|------------|-----------------|-----------|-------------------------|----------|------------|-----------------|-----------|
| ABAMECTIN | 0.1 µg/g | ND | 0.0244/0.07393 | PASS | METALAXYL | 2 µg/g | ND | 0.0058/0.01757 | PASS |
| ACEPHATE | 0.1 µg/g | ND | 0.01224/0.0371 | PASS | METHIOCARB | Any amt | ND | 0.00885/0.02681 | PASS |
| ACEQUINOCYL | 0.1 µg/g | ND | 0.01993/0.06038 | PASS | METHOMYL | 1 µg/g | ND | 0.00837/0.02537 | PASS |
| ACETAMIPRID | 0.1 µg/g | ND | 0.0043/0.01302 | PASS | MEVINPHOS | Any amt | ND | | PASS |
| ALDICARB | Any amt | ND | 0.01219/0.03693 | PASS | MEVINPHOS I | | ND | 0.001/0.00303 | N/A |
| AZOXYSTROBIN | 0.1 µg/g | ND | 0.00771/0.02337 | PASS | MEVINPHOS II | | ND | 0.00529/0.01603 | N/A |
| BIFENAZATE | 0.1 µg/g | < LOQ | 0.00373/0.01131 | PASS | MYCLOBUTANIL | 0.1 µg/g | ND | 0.01719/0.0521 | PASS |
| BIFENTHRIN | 3 µg/g | ND | 0.01267/0.03839 | PASS | NALED | 0.1 µg/g | ND | 0.01059/0.0321 | PASS |
| BOSCALID | 0.1 µg/g | ND | 0.01406/0.04261 | PASS | OXAMYL | 0.5 µg/g | ND | 0.00617/0.01869 | PASS |
| CARBARYL | 0.5 µg/g | ND | 0.00615/0.01865 | PASS | PACLOBUTRAZOL | Any amt | ND | 0.01076/0.03262 | PASS |
| CARBOFURAN | Any amt | ND | 0.00411/0.01246 | PASS | PERMETHRIN | 0.5 µg/g | ND | | PASS |
| CHLORANTRANIL-IPROLE | 10 µg/g | ND | 0.01069/0.0324 | PASS | PERMETHRIN CIS | | ND | 0.00993/0.03008 | N/A |
| CLOFENTEZINE | 0.1 µg/g | ND | 0.01404/0.04256 | PASS | PERMETHRIN TRANS | | ND | 0.01265/0.03833 | N/A |
| COUMAPHOS | Any amt | ND | 0.01952/0.05914 | PASS | PHOSMET | 0.1 µg/g | ND | 0.00601/0.01822 | PASS |
| CYFLUTHRIN | 2 µg/g | ND | 0.1511/0.45788 | PASS | PIPERONYLBUTOXIDE | 3 µg/g | ND | 0.00261/0.00791 | PASS |
| CYPERMETHRIN | 1 µg/g | ND | 0.02284/0.06921 | PASS | PRALLETHRIN | 0.1 µg/g | ND | 0.00989/0.02996 | PASS |
| DAMINOZIDE | Any amt | ND | 0.0237/0.07182 | PASS | PROPICONAZOLE | 0.1 µg/g | ND | 0.00577/0.01747 | PASS |
| DIAZINON | 0.1 µg/g | ND | 0.0027/0.00818 | PASS | PROPOXUR | Any amt | ND | 0.00593/0.01798 | PASS |
| DIMETHOATE | Any amt | ND | 0.00353/0.01069 | PASS | PYRETHRINS | 0.5 µg/g | ND | | PASS |
| DIMETHOMORPH | 2 µg/g | ND | | PASS | PYRETHRINS PYRETHRIN I | | ND | 0.00435/0.01318 | N/A |
| DIMETHOMORPH I | | ND | 0.00554/0.01679 | N/A | PYRETHRINS PYRETHRIN II | | ND | 0.00386/0.01169 | N/A |
| DIMETHOMORPH II | | ND | 0.00327/0.00992 | N/A | PYRIDABEN | 0.1 µg/g | ND | 0.00388/0.01176 | PASS |
| ETHOPROPHOS | Any amt | ND | 0.00632/0.01914 | PASS | SPINETORAM | 0.1 µg/g | ND | | PASS |
| ETOFENPROX | Any amt | ND | 0.00604/0.01831 | PASS | SPINETORAM J | | ND | 0.00694/0.02103 | N/A |
| ETOXAZOLE | 0.1 µg/g | ND | 0.00363/0.01099 | PASS | SPINETORAM L | | ND | 0.00902/0.02734 | N/A |
| FENHEXAMID | 0.1 µg/g | ND | 0.01344/0.04073 | PASS | SPINOSAD | 0.1 µg/g | ND | | PASS |
| FENOXYCARB | Any amt | ND | 0.0047/0.01423 | PASS | SPINOSAD A | | ND | 0.00799/0.02422 | N/A |
| FENPYROXIMATE | 0.1 µg/g | ND | 0.00277/0.0084 | PASS | SPINOSAD D | | ND | 0.00275/0.00834 | N/A |
| FIPRONIL | Any amt | ND | 0.00678/0.02054 | PASS | SPIROMESIFEN | 0.1 µg/g | ND | 0.00693/0.021 | PASS |
| FLONICAMID | 0.1 µg/g | ND | 0.0046/0.01393 | PASS | SPIROTETRAMAT | 0.1 µg/g | ND | 0.00537/0.01627 | PASS |
| FLUDIOXONIL | 0.1 µg/g | ND | 0.03245/0.09834 | PASS | SPIROXAMINE | Any amt | ND | 0.00549/0.01663 | PASS |
| HEXYTHIAZOX | 0.1 µg/g | ND | 0.00409/0.01238 | PASS | TEBUCONAZOLE | 0.1 µg/g | ND | 0.00874/0.02647 | PASS |
| IMAZALIL | Any amt | ND | 0.012/0.03637 | PASS | THIACLOPRID | Any amt | ND | 0.00458/0.01389 | PASS |
| IMIDACLOPRID | 5 µg/g | ND | 0.00796/0.02411 | PASS | THIAMETHOXAM | 5 µg/g | ND | 0.00395/0.01196 | PASS |
| KRESOXIM-METHYL | 0.1 µg/g | ND | 0.00989/0.02997 | PASS | TRIFLOXYSTROBIN | 0.1 µg/g | ND | 0.00354/0.01072 | PASS |
| MALATHION | 0.5 µg/g | < LOQ | 0.00701/0.02124 | PASS | | | | | |

BCL-13: PESTICIDE TESTING BY GC/MS // NOV 06, 2023

| ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL | ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|-----------------|----------|------------|-----------------|-----------|--------------------------|----------|------------|-----------------|-----------|
| CAPTAN | 0.7 µg/g | ND | 0.03152/0.09547 | PASS | CHLORPYRIFOS | Any amt | ND | 0.01121/0.03404 | PASS |
| CHLORDANE | Any amt | ND | | PASS | DICHLORVOS | Any amt | ND | 0.01181/0.03578 | PASS |
| CHLORDANE CIS | | ND | 0.01115/0.0338 | N/A | METHYL PARATHION | Any amt | ND | 0.01354/0.04105 | PASS |
| CHLORDANE TRANS | | ND | 0.01067/0.03224 | N/A | PENTACHLORONI-TROBENZENE | 0.1 µg/g | ND | 0.01408/0.04273 | PASS |
| CHLORFENAPYR | Any amt | ND | 0.02403/0.07275 | PASS | | | | | |



BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // NOV 05, 2023

| ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|--------------------|-----------|------------|-------------------|-----------|
| 1,2-DICHLOROETHANE | 1 µg/g | ND | 0.17193/0.59976 | PASS |
| ACETONE | 5000 µg/g | < LOQ | 19.35226/59.97601 | PASS |
| ACETONITRILE | 410 µg/g | ND | 17.17313/59.97601 | PASS |
| BENZENE | 1 µg/g | < LOQ | 0.07597/0.59976 | PASS |
| BUTANE | 5000 µg/g | 717.736 | 18.10876/59.97601 | PASS |
| CHLOROFORM | 1 µg/g | ND | 0.17593/0.59976 | PASS |
| ETHANOL | 5000 µg/g | 100.708 | 14.84606/59.97601 | PASS |
| ETHYL ACETATE | 5000 µg/g | ND | 18.33267/59.97601 | PASS |
| ETHYLENE OXIDE | 1 µg/g | ND | 0.19192/0.59976 | PASS |
| ETHYL ETHER | 5000 µg/g | ND | 16.14954/59.97601 | PASS |
| HEPTANE | 5000 µg/g | ND | 14.13035/59.97601 | PASS |
| HEXANE | 290 µg/g | ND | 21.7553/99.96002 | PASS |
| ISOPROPYL ALCOHOL | 5000 µg/g | < LOQ | 14.994/59.97601 | PASS |
| METHANOL | 3000 µg/g | ND | 13.44662/59.97601 | PASS |
| METHYLENE CHLORIDE | 1 µg/g | ND | 0.15194/0.59976 | PASS |
| PENTANE | 5000 µg/g | ND | 33.06677/99.96002 | PASS |
| PROPANE | 5000 µg/g | ND | 17.08517/59.97601 | PASS |
| TOLUENE | 890 µg/g | ND | 9.44022/59.97601 | PASS |
| TRICHLOROETHYLENE | 1 µg/g | ND | 0.07997/0.59976 | PASS |
| O-XYLENE | | ND | 4.47021/29.988 | N/A |
| P- AND M-XYLENE | | ND | 4.14234/29.988 | N/A |
| TOTAL XYLENES | 2170 µg/g | ND | | PASS |

BCL-020: HEAVY METAL TESTING BY ICP-MS // NOV 06, 2023

| ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|---------|----------|------------|----------------|-----------|
| ARSENIC | 0.2 µg/g | ND | 0.001/0.05 | PASS |
| CADMIUM | 0.2 µg/g | < LOQ | 0.0002/0.05 | PASS |
| LEAD | 0.5 µg/g | < LOQ | 0.0003/0.05 | PASS |
| MERCURY | 0.1 µg/g | < LOQ | 0.0001/0.01 | PASS |

ACCREDITATIONS



A2LA ACCREDITED

- BCL-020: HEAVY METAL TESTING BY ICP-MS
- BCL-03: CANNABINOID POTENCY BY HPLC-UV
- BCL-05: MYCOTOXIN TESTING BY LC-MS/MS
- BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI

- BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR
- BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY
- BCL-13: PESTICIDE TESTING BY GC/MS
- BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS

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BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // NOV 04, 2023

| ANALYTE | LIMIT | AMT (%) | PASS/FAIL |
|--|--------|---------|-----------|
| IMBEDDED FOREIGN MATERIAL | 25 % | ND | PASS |
| INSECT FRAGMENTS, HAIR, MAMMAL EXCREMENT | 1 Unit | ND | PASS |
| MOLD | 25 % | ND | PASS |
| SAND, SOIL, CINDERS, DIRT | 25 % | ND | PASS |

BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR // NOV 06, 2023

| ANALYTE | LIMIT | AMT (CFU) | PASS/FAIL |
|-------------------------------|-------------------|-----------|-----------|
| ASPERGILLUS FLAVUS | Any amt in 1 gram | ND | PASS |
| ASPERGILLUS FUMIGATUS | Any amt in 1 gram | ND | PASS |
| ASPERGILLUS NIGER | Any amt in 1 gram | ND | PASS |
| ASPERGILLUS TERREUS | Any amt in 1 gram | ND | PASS |
| SALMONELLA SPP. | Any amt in 1 gram | ND | PASS |
| SHIGA TOXIN-PRODUCING E. COLI | Any amt in 1 gram | ND | PASS |

BCL-05: MYCOTOXIN TESTING BY LC-MS/MS // NOV 05, 2023

| ANALYTE | LIMIT | AMT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL |
|--------------|----------|-------------|-----------------|-----------|
| AFLATOXIN B1 | | ND | 1.97/5.96 | N/A |
| AFLATOXIN B2 | | ND | 1.32/3.99 | N/A |
| AFLATOXIN G1 | | ND | 1.6/4.86 | N/A |
| AFLATOXIN G2 | | ND | 1.46/4.44 | N/A |
| AFLATOXINS | 20 µg/kg | ND | | PASS |
| OCHRATOXIN A | 20 µg/kg | ND | 1.35/4.08 | PASS |

