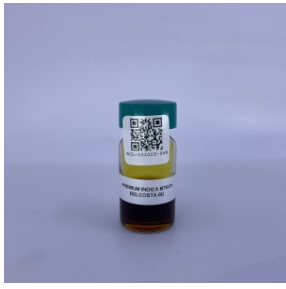


# CERTIFICATE OF ANALYSIS

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

PRODUCED: OCT 09, 2023

SAMPLE: PREMIUM INDICA HTE MT6171 (CONCENTRATE) // CLIENT: ABSTRAX LABS LONG BEACH // BATCH: PASS



MATRIX: CONCENTRATE  
 CATEGORY: INHALABLE  
 SAMPLE ID: BCL-231005-069  
 COLLECTED ON: OCT 05, 2023  
 RECEIVED ON: OCT 05, 2023  
 SAMPLE SIZE: 8 G

## CANNABINOID OVERVIEW

|                                    |            |
|------------------------------------|------------|
| TOTAL THC:                         | 65.62286 % |
| TOTAL CBD:                         | 0.19769 %  |
| TOTAL CANNABINOIDS <sup>††</sup> : | 74.78305 % |
| SUM OF CANNABINOIDS <sup>†</sup> : | 75.14085 % |



POTENCY



PEST PASS



MYCO PASS



METALS PASS



SOLVENT PASS

## BCL-03: CANNABINOID POTENCY BY HPLC-UV // OCT 07, 2023

| ANALYTE             | AMT        | AMT           | LOD/LOQ (mg/g)  | PASS/FAIL |
|---------------------|------------|---------------|-----------------|-----------|
| CBC                 | 1.66146 %  | 16.6146 mg/g  | 0.0219/0.49771  | N/A       |
| CBCA                | 0.15578 %  | 1.5578 mg/g   | 0.06271/0.49771 | N/A       |
| CBD                 | 0.19769 %  | 1.9769 mg/g   | 0.03086/0.49771 | N/A       |
| CBDA                | < LOQ      | < LOQ         | 0.01593/0.49771 | N/A       |
| CBDV                | ND         | ND            | 0.02389/0.49771 | N/A       |
| CBDVA               | ND         | ND            | 0.01593/0.49771 | N/A       |
| CBG                 | 5.18963 %  | 51.8963 mg/g  | 0.02887/0.49771 | N/A       |
| CBGA                | 1.47302 %  | 14.7302 mg/g  | 0.01991/0.49771 | N/A       |
| CBN                 | 0.21700 %  | 2.1700 mg/g   | 0.01593/0.49771 | N/A       |
| Δ <sup>8</sup> -THC | ND         | ND            | 0.05773/0.49771 | N/A       |
| Δ <sup>9</sup> -THC | 64.50020 % | 645.0020 mg/g | 0.04181/0.49771 | N/A       |
| THCA                | 1.28011 %  | 12.8011 mg/g  | 0.02986/0.49771 | N/A       |
| THCV                | 0.46596 %  | 4.6596 mg/g   | 0.03285/0.49771 | N/A       |
| THCVA               | ND         | ND            | 0.02289/0.49771 | N/A       |
| TOT THC**           | 65.62286 % | 656.2286 mg/g |                 | N/A       |
| TOT CBD**           | 0.19769 %  | 1.9769 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 <sup>3</sup> -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  
 OCT 09, 2023

*Dzoana Klisara*

**BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // OCT 08, 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 | ND         | 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   | 0.0151     | 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 | ND         | 0.00701/0.02124 | PASS      |                         |          |            |                 |           |

**BCL-13: PESTICIDE TESTING BY GC/MS // OCT 09, 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         | 0.0314/0.09509  | PASS      | CHLORPYRIFOS            | Any amt  | ND         | 0.01116/0.0339  | PASS      |
| CHLORDANE       | Any amt  | ND         |                 | PASS      | DICHLORVOS              | Any amt  | ND         | 0.01176/0.03563 | PASS      |
| CHLORDANE CIS   |          | ND         | 0.0111/0.03366  | N/A       | METHYL PARATHION        | Any amt  | ND         | 0.01349/0.04089 | PASS      |
| CHLORDANE TRANS |          | ND         | 0.01062/0.03211 | N/A       | PENTACHLORONITROBENZENE | 0.1 µg/g | ND         | 0.01403/0.04256 | PASS      |
| CHLORFENAPYR    | Any amt  | ND         | 0.02394/0.07246 | PASS      |                         |          |            |                 |           |



**BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // OCT 07, 2023**

| ANALYTE            | LIMIT     | AMT (µg/g) | LOD/LOQ (µg/g)    | PASS/FAIL |
|--------------------|-----------|------------|-------------------|-----------|
| 1,2-DICHLOROETHANE | 1 µg/g    | ND         | 0.16583/0.57848   | PASS      |
| ACETONE            | 5000 µg/g | < LOQ      | 18.66564/57.84805 | PASS      |
| ACETONITRILE       | 410 µg/g  | ND         | 16.56383/57.84805 | PASS      |
| BENZENE            | 1 µg/g    | ND         | 0.07327/0.57848   | PASS      |
| BUTANE             | 5000 µg/g | < LOQ      | 17.46626/57.84805 | PASS      |
| CHLOROFORM         | 1 µg/g    | ND         | 0.16969/0.57848   | PASS      |
| ETHANOL            | 5000 µg/g | < LOQ      | 14.31932/57.84805 | PASS      |
| ETHYL ACETATE      | 5000 µg/g | ND         | 17.68222/57.84805 | PASS      |
| ETHYLENE OXIDE     | 1 µg/g    | ND         | 0.18511/0.57848   | PASS      |
| ETHYL ETHER        | 5000 µg/g | ND         | 15.57655/57.84805 | PASS      |
| HEPTANE            | 5000 µg/g | ND         | 13.629/57.84805   | PASS      |
| HEXANE             | 290 µg/g  | ND         | 20.98342/96.41342 | PASS      |
| ISOPROPYL ALCOHOL  | 5000 µg/g | ND         | 14.46201/57.84805 | PASS      |
| METHANOL           | 3000 µg/g | ND         | 12.96953/57.84805 | PASS      |
| METHYLENE CHLORIDE | 1 µg/g    | ND         | 0.14655/0.57848   | PASS      |
| PENTANE            | 5000 µg/g | ND         | 31.89356/96.41342 | PASS      |
| PROPANE            | 5000 µg/g | ND         | 16.47898/57.84805 | PASS      |
| TOLUENE            | 890 µg/g  | ND         | 9.10528/57.84805  | PASS      |
| TRICHLOROETHYLENE  | 1 µg/g    | ND         | 0.07713/0.57848   | PASS      |
| O-XYLENE           |           | ND         | 4.31161/28.92403  | N/A       |
| P- AND M-XYLENE    |           | ND         | 3.99537/28.92403  | N/A       |
| TOTAL XYLENES      | 2170 µg/g | ND         |                   | PASS      |

**BCL-05: MYCOTOXIN TESTING BY LC-MS/MS // OCT 08, 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      |

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

| ANALYTE | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|---------|----------|------------|----------------|-----------|
| ARSENIC | 0.2 µg/g | < LOQ      | 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-13: PESTICIDE TESTING BY GC/MS
- BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS

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

