# PINNACLE <br> ——ANALYTICS 

## Potency Results

Sample Name: 1 to 1; 10mg; Seltzer; Oracle Client: Trojan Horse Cannabis Client Batch ID: 1

Pinnacle-Analytics.com 3549 Lear Way, Suite 101 Medford OR 97504 P:(541)300-8217

Sample ID: rC-HS-234-D968-b
Matrix:Beverage
Prep Analyst: Megan E.
Analysis Method: 0630322+1 H3 4-20-2022 \#1.Icm
Sampling Method: N/A
Reference Method: JCB 2009: HPLC/DAD
Analysis Batch: 8-2-2023 H3 185, 234 Solids


| Cannabinoid | \% Weight mg/bev |  |
| :---: | :---: | :---: |
| CBDVA | <LOQ | <LOQ |
| CBDV | <LOQ | <LOQ |
| CBDA* | <LOQ | <LOQ |
| CBGA | <LOQ | <LOQ |
| CBG | 0.0002 | 0.68 |
| CBD* | 0.0035 | 11.9 |
| THCV | <LOQ | <LOQ |
| CBN | <LOQ | <LOQ |
| d9-THC* | 0.0025 | 8.5 |
| d8-THC* | <LOQ | <LOQ |
| CBC | <LOQ | <LOQ |
| THCA* | <LOQ | <LOQ |
| Total Cannabinoids | 0.0062 | 21.1 |
| *ORELAP Accredited Analyte | \%, analyte not | ured |

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# PINNACLE <br> ——ANALYTICS 

## Quality Control Results

Analyst: Megan E.
Analysis Batch: 8-2-2023 H3 185, 234 Solids

|  | Duplicate RPD CS-0-D969-b Limit |  | LCS \% Recovery C-SL-080223 Limits |  | Method Blank C-SB-080223 Limit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CBDA | <LOQ\% | 30\% | 98.0\% | 90-110\% | <LOQ/2 | LOQ/2 |
| CBD | <LOQ\% | 30\% | 103.0\% | 90-110\% | <LOQ/2 | LOQ/2 |
| d9-THC | 4.56\% | 10\% | 102.0\% | 90-110\% | <LOQ/2 | LOQ/2 |
| d8-THC | <LOQ\% | 30\% | N/A\% | 90-110\% | <LOQ/2 | LOQ/2 |
| THCA | 4.29\% | 10\% | 91.7\% | 90-110\% | <LOQ/2 | LOQ/2 |

RPD: Relative Percent Difference between unknown sample and its duplicate LCS: Laboratory Control Sample with known concentration Case Comments: There were no divergences from ordinary Quality Control procedures or SOPs.

## CERTIFICATE OF ANALYSIS

* FOR QUALITY ASSURANCE PURPOSES. NOT AN ARIZONA COMPLIANCE CERTIFICATE.

PRODUCED: AUG 15, 2023

SAMPLE: 1:1; 10MG; SELTZER; ORACLE BATCH BATCH ID 0001 (EDIBLE LIQUID) (EDIBLE LIQUID) // CLIENT: TROJAN HORSE // BATCH PASS


MATRIX: OTHER
CATEGORY: OTHER
SAMPLE ID: TLT-230801-001
COLLECTED ON: AUG 01, 2023
RECEIVED ON: AUG 01, 2023
SAMPLE SIZE: 340.1942775 G
RECEIVED BY: RAUL MANUEL MORALES JR
PACKAGE SIZE: 355 G

BATCH RESULT: PASS

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

 $\square$ RESULTS CERTIFIED BY: WILLIAM ENGLISH LAB DIRECTOR, TITAN LABORATORIES AUG 15, 2023

$\square$





SOP 121: SALMONELLA BY BAX Q7 QPCR // AUG 05, 2023


SOP 70: HEAVY METALS BY ICP-MS // AUG 03, 2023

| ANALYTE | LIMIT | AMT ( $\mu \mathrm{g} / \mathrm{g}$ ) | LOD/LOQ | PASS/FAIL | ANALYte | LIMIT | AMT ( $\mu \mathrm{g} / \mathrm{g}$ ) | LOD/LOQ | PASS/FAIL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ARSENIC | $0.4 \mu \mathrm{~g} / \mathrm{g}$ | 0.014 |  | PASS | LEAD | $1 \mu \mathrm{~g} / \mathrm{g}$ | 0.094 |  | PASS |
| CADMIUM | $0.4 \mu \mathrm{~g} / \mathrm{g}$ | 0.003 |  | PASS | MERCURY | $1.2 \mu \mathrm{~g} / \mathrm{g}$ | 0.009 |  | PASS |

SOP 80: RESIDUAL SOLVENTS BY GC-MS // AUG 08, 2023

| ANALYte | LIMIT | AMT ( $\mu \mathrm{g} / \mathrm{g}$ ) | LOD/LOQ | PASS/FAIL | AnAlyte | LIMIT | AMT ( $\mu \mathrm{g} / \mathrm{g}$ ) | LOD/LOQ | PASS/FAIL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2,2- |  | ND |  |  | HEXANE |  | ND |  | PASS |
| DIMETHYLBUTANE |  |  |  |  | HEXANES | $290 \mu \mathrm{~g} / \mathrm{g}$ | ND |  |  |
| 2,3- |  | ND |  |  | ISOBUTANE |  | ND |  |  |
| DIMETHYLBUTANE |  |  |  |  | ISOPENTANE |  | ND |  |  |
| 2 - |  | ND |  |  | ISOPROPYL ACETATE | $5000 \mu \mathrm{~g} / \mathrm{g}$ | ND |  | PASS |
| METHYLPENTANE |  |  |  |  | ISOPROPYL ALCOHOL | $5000 \mu \mathrm{~g} / \mathrm{g}$ | ND |  | PASS |
| $3 \text { - }$ |  | ND |  |  | METHANOL | $3000 \mu \mathrm{~g} / \mathrm{g}$ | ND |  | PASS |
| METHYLPENTANE |  |  |  |  | NEOPENTANE |  | ND |  |  |


$-1000 \mu \mathrm{~g}$
$410 \mu \mathrm{~g} / \mathrm{g}$

| BENZENE | $2 \mu \mathrm{~g} / \mathrm{g}$ |
| :--- | ---: |
| BUTANE |  | BUTANE BUTANES CHLOROFORM DICHLOROMETHANE ETHYL ACETATE ETHYLBENZENE ETHYLETHER HEPTANE

$5000 \mu \mathrm{~g} / \mathrm{g}$
$5000 \mu \mathrm{~g} / \mathrm{g}$
$5000 \mu \mathrm{~g} / \mathrm{g} \quad \mathrm{ND}$
PASS PROPANE $5000 \mu \mathrm{~g} / \mathrm{g}$ ND PASS
TOLUENE ND PASS
PASS O-XYLENE
ND
$60 \mu \mathrm{~g} / \mathrm{g}$ ND PASS P-AND M-XYLENE
$\begin{array}{llll}\text { PASS } & \text { P-AND M-XYLENE } & & \text { ND } \\ \text { PASS } & \text { TOTALXYLENES } & 2170 \mu \mathrm{~g} / \mathrm{g} & \text { ND }\end{array}$
$\begin{array}{llll}\text { PASS } & \text { P-AND M-XYLENE } & & \text { ND } \\ \text { PASS } & \text { TOTALXYLENES } & 2170 \mu \mathrm{~g} / \mathrm{g} & \text { ND }\end{array}$
PASS
PASS
$\begin{array}{lll}5000 \mu \mathrm{~g} / \mathrm{g} & \text { ND } & \text { PASS } \\ 5000 \mu \mathrm{~g} / \mathrm{g} & \text { ND } & \text { PASS }\end{array}$
PASS

[^0]



[^0]:    * For quality assurance purposes. not an arizona compliance certificate.

