**KCA Laboratories**
1509 Bull Lea Rd, Ste 100
Lexington, KY 40511

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https://kcalabs.com
KDA Lic.# P_0058

# Certificate of Analysis



## DZ-HGMY-RELAX

Sample ID: SA-260910-85949
Batch: 26252GMHGSU
Type: Finished Product - Ingestible
Matrix: Edible - Gummy
Serving Size (g): 6.31715
Unit Volume (mL): , Density (g/mL):

Collected: 09/09/2026
Received: 09/11/2026
Completed: 09/17/2026

**Client**
Dazed
242 W Main St #364
Hendersonville, TN 37075
USA






## Summary

| Test | Date Tested | Status |
|---|---|---|
| Cannabinoids | 09/17/2026 | Tested |

| 0.228 % | 0.677 % | 1.34 % | Not Tested | Not Tested | Yes |
|---|---|---|---|---|---|
| Total Δ9-THC | CBD | Total Cannabinoids | Moisture Content | Foreign Matter | Internal Standard Normalization |

## Cannabinoids by HPLC-PDA and GC-MS/MS

| Analyte | LOD (%) | LOQ (%) | Result (%) | Result (mg/serving) |
|---|---|---|---|---|
| CBC | 0.00095 | 0.00284 | <LOQ | <LOQ |
| CBCA | 0.00181 | 0.00543 | ND | ND |
| CBCV | 0.0006 | 0.0018 | ND | ND |
| CBD | 0.00081 | 0.00242 | 0.677 | 42.8 |
| CBDA | 0.00043 | 0.0013 | ND | ND |
| CBDB | 0.00133 | 0.004 | ND | ND |
| CBD-C8 | 0.00133 | 0.004 | ND | ND |
| CBDH | 0.00133 | 0.004 | ND | ND |
| CBDP | 0.00133 | 0.004 | ND | ND |
| CBDV | 0.00061 | 0.00182 | 0.00220 | 0.139 |
| CBDVA | 0.00021 | 0.00063 | ND | ND |
| CBG | 0.00057 | 0.00172 | 0.422 | 26.7 |
| CBGA | 0.00049 | 0.00147 | ND | ND |
| CBL | 0.00112 | 0.00335 | ND | ND |
| CBLA | 0.00124 | 0.00371 | ND | ND |
| CBN | 0.00056 | 0.00169 | 0.00180 | 0.114 |
| CBNA | 0.0006 | 0.00181 | ND | ND |
| CBNP | 0.00133 | 0.004 | ND | ND |
| CBT | 0.0018 | 0.0054 | ND | ND |
| Δ4,8-iso-THC | 0.00133 | 0.004 | ND | ND |
| Δ6a,10a-THC | 0.00133 | 0.004 | ND | ND |
| Δ8-iso-THC | 0.00133 | 0.004 | 0.00510 | 0.322 |
| Δ8-THC | 0.00104 | 0.00312 | 0.00470 | 0.297 |
| Δ8-THCB | 0.00133 | 0.004 | ND | ND |
| Δ8-THC-C8 | 0.00133 | 0.004 | ND | ND |

Cannabinoid results continued on next page...

Generated By: Jasper van Heemst
Assistant Scientific Director
Date: 09/17/2026

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# Certificate of Analysis



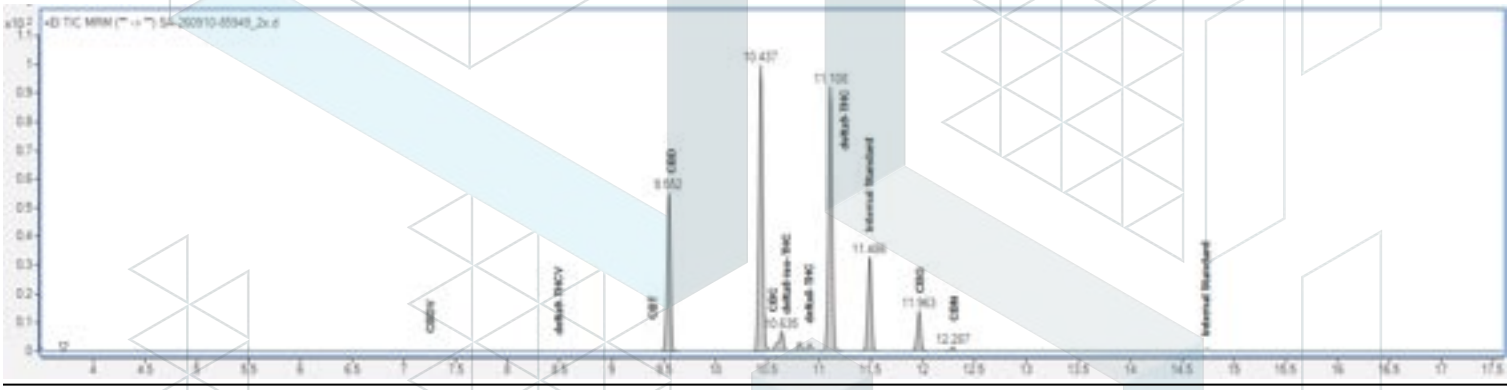
## DZ-HGMY-RELAX

Sample ID: SA-260910-85949
Batch: 26252GMHGSU
Type: Finished Product - Ingestible
Matrix: Edible - Gummy
Serving Size (g): 6.31715
Unit Volume (mL): , Density (g/mL):

Collected: 09/09/2026
Received: 09/11/2026
Completed: 09/17/2026

**Client**
Dazed
242 W Main St #364
Hendersonville, TN 37075
USA

| Analyte | LOD (%) | LOQ (%) | Result (%) | Result (mg/serving) |
|---|---|---|---|---|
| Δ8-THCH | 0.00133 | 0.004 | ND | ND |
| Δ8-THCP | 0.00133 | 0.004 | ND | ND |
| Δ8-THCV | 0.00133 | 0.004 | ND | ND |
| Δ9-THC | 0.00076 | 0.00227 | 0.228 | 14.4 |
| Δ9-THCA | 0.00084 | 0.00251 | ND | ND |
| Δ9-THCB | 0.00133 | 0.004 | ND | ND |
| Δ9-THC-C8 | 0.00133 | 0.004 | ND | ND |
| Δ9-THCH | 0.00133 | 0.004 | ND | ND |
| Δ9-THCP | 0.00133 | 0.004 | ND | ND |
| Δ9-THCV | 0.00069 | 0.00206 | <LOQ | <LOQ |
| Δ9-THCVA | 0.00062 | 0.00186 | ND | ND |
| (6aR,9R)-Δ10-THC | 0.00133 | 0.004 | ND | ND |
| (6aR,9S)-Δ10-THC | 0.00133 | 0.004 | ND | ND |
| exo-THC | 0.00133 | 0.004 | ND | ND |
| (6aR,9R,10aR)-HHC | 0.00133 | 0.004 | ND | ND |
| (6aR,9S,10aR)-HHC | 0.00133 | 0.004 | ND | ND |
| **Total Δ9-THC** | | | **0.228** | **14.4** |
| **Total** | | | **1.34** | **84.7** |




ND = Not Detected; NR = (Spike) Not Recoverable, sample matrix interference present which may affect accuracy of results; NT = Not Tested; UA = Unsuitable for Analysis; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;

Generated By: Jasper van Heemst
Assistant Scientific Director
Date: 09/17/2026

Tested By: Kelsey Rogers
Senior Scientist
Date: 09/17/2026

ISO/IEC 17025:2017 Accredited
Accreditation #108651

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# Certificate of Analysis



## DZ-D9THC (FP)

Sample ID: SA-240606-41795
Batch: 241581205BO
Type: Finished Product - Inhalable
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 06/07/2024
Completed: 07/10/2024

**Client**
Dazed
242 W Main St #364
Hendersonville, TN 37075
USA



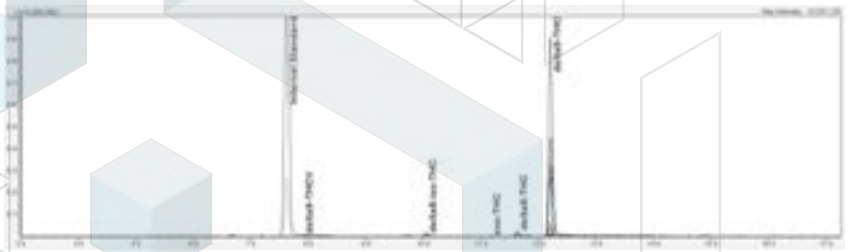

## Summary

| Test | Date Tested | Status |
|---|---|---|
| Cannabinoids | 06/14/2024 | Tested |
| Heavy Metals | 06/11/2024 | Tested |
| Microbials | 07/10/2024 | Tested |
| Mycotoxins | 06/12/2024 | Tested |
| Pesticides | 06/12/2024 | Tested |
| Residual Solvents | 06/11/2024 | Tested |

| 86.3 % | 86.3 % | 89.4 % | Not Tested | Not Tested | Yes |
|---|---|---|---|---|---|
| Total Δ9-THC | Δ9-THC | Total Cannabinoids | Moisture Content | Foreign Matter | Internal Standard Normalization |

## Cannabinoids by HPLC-PDA and GC-MS/MS

| Analyte | LOD (%) | LOQ (%) | Result (%) | Result (mg/g) |
|---|---|---|---|---|
| CBC | 0.0095 | 0.0284 | ND | ND |
| CBCA | 0.0181 | 0.0543 | ND | ND |
| CBCV | 0.006 | 0.018 | ND | ND |
| CBD | 0.0081 | 0.0242 | ND | ND |
| CBDA | 0.0043 | 0.013 | ND | ND |
| CBDV | 0.0061 | 0.0182 | ND | ND |
| CBDVA | 0.0021 | 0.0063 | ND | ND |
| CBG | 0.0057 | 0.0172 | ND | ND |
| CBGA | 0.0049 | 0.0147 | ND | ND |
| CBL | 0.0112 | 0.0335 | ND | ND |
| CBLA | 0.0124 | 0.0371 | ND | ND |
| CBN | 0.0056 | 0.0169 | ND | ND |
| CBNA | 0.006 | 0.0181 | ND | ND |
| CBT | 0.018 | 0.054 | ND | ND |
| Δ4,8-iso-THC | 0.0067 | 0.02 | ND | ND |
| Δ8-iso-THC | 0.0067 | 0.02 | 0.682 | 6.82 |
| Δ8-THC | 0.0104 | 0.0312 | 2.00 | 20.0 |
| Δ8-THCV | 0.0067 | 0.02 | ND | ND |
| Δ9-THC | 0.0076 | 0.0227 | 86.3 | 863 |
| Δ9-THCA | 0.0084 | 0.0251 | ND | ND |
| Δ9-THCV | 0.0069 | 0.0206 | 0.291 | 2.91 |
| Δ9-THCVA | 0.0062 | 0.0186 | ND | ND |
| exo-THC | 0.0067 | 0.02 | 0.116 | 1.16 |
| **Total Δ9-THC** | | | **86.3** | **863** |
| **Total** | | | **89.4** | **894** |



ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;

Generated By: Ryan Bellone
CCO
Date: 10/17/2024

Tested By: Nicholas Howard
Scientist
Date: 06/14/2024

ISO/IEC 17025:2017 Accredited
Accreditation #108651

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**Certificate of Analysis**



## DZ-D9THC (FP)

Sample ID: SA-240606-41795
Batch: 241581205BO
Type: Finished Product - Inhalable
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 06/07/2024
Completed: 07/10/2024

**Client**
Dazed
242 W Main St #364
Hendersonville, TN 37075
USA

## Heavy Metals by ICP-MS

| Analyte | LOD (ppm) | LOQ (ppm) | Result (ppm) |
|---|---|---|---|
| Arsenic | 0.002 | 0.02 | ND |
| Cadmium | 0.001 | 0.02 | ND |
| Lead | 0.002 | 0.02 | ND |
| Mercury | 0.012 | 0.05 | ND |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone
CCO
Date: 10/17/2024

Tested By: Chris Farman
Scientist
Date: 06/11/2024

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## DZ-D9THC (FP)

Sample ID: SA-240606-41795
Batch: 241581205BO
Type: Finished Product - Inhalable
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 06/07/2024
Completed: 07/10/2024

**Client**
Dazed
242 W Main St #364
Hendersonville, TN 37075
USA

## Pesticides by LC-MS/MS

| Analyte | LOD (ppb) | LOQ (ppb) | Result (ppb) | Analyte | LOD (ppb) | LOQ (ppb) | Result (ppb) |
|---|---|---|---|---|---|---|---|
| Abamectin | 30 | 100 | ND | Hexythiazox | 30 | 100 | ND |
| Acephate | 30 | 100 | ND | Imazalil | 30 | 100 | ND |
| Acetamiprid | 30 | 100 | ND | Imidacloprid | 30 | 100 | ND |
| Aldicarb | 30 | 100 | ND | Kresoxim methyl | 30 | 100 | ND |
| Azoxystrobin | 30 | 100 | ND | Malathion | 30 | 100 | ND |
| Bifenazate | 30 | 100 | ND | Metalaxyl | 30 | 100 | ND |
| Bifenthrin | 30 | 100 | ND | Methiocarb | 30 | 100 | ND |
| Boscalid | 30 | 100 | ND | Methomyl | 30 | 100 | ND |
| Carbaryl | 30 | 100 | ND | Mevinphos | 30 | 100 | ND |
| Carbofuran | 30 | 100 | ND | Myclobutanil | 30 | 100 | ND |
| Chloranthraniliprole | 30 | 100 | ND | Naled | 30 | 100 | ND |
| Chlorfenapyr | 30 | 100 | ND | Oxamyl | 30 | 100 | ND |
| Chlorpyrifos | 30 | 100 | ND | Paclobutrazol | 30 | 100 | ND |
| Clofentezine | 30 | 100 | ND | Permethrin | 30 | 100 | ND |
| Coumaphos | 30 | 100 | ND | Phosmet | 30 | 100 | ND |
| Cypermethrin | 30 | 100 | ND | Piperonyl Butoxide | 30 | 100 | ND |
| Daminozide | 30 | 100 | ND | Propiconazole | 30 | 100 | ND |
| Diazinon | 30 | 100 | ND | Propoxur | 30 | 100 | ND |
| Dichlorvos | 30 | 100 | ND | Pyrethrins | 30 | 100 | ND |
| Dimethoate | 30 | 100 | ND | Pyridaben | 30 | 100 | ND |
| Dimethomorph | 30 | 100 | ND | Spinetoram | 30 | 100 | ND |
| Ethoprophos | 30 | 100 | ND | Spinosad | 30 | 100 | ND |
| Etofenprox | 30 | 100 | ND | Spiromesifen | 30 | 100 | ND |
| Etoxazole | 30 | 100 | ND | Spirotetramat | 30 | 100 | ND |
| Fenhexamid | 30 | 100 | ND | Spiroxamine | 30 | 100 | ND |
| Fenoxycarb | 30 | 100 | ND | Tebuconazole | 30 | 100 | ND |
| Fenpyroximate | 30 | 100 | ND | Thiacloprid | 30 | 100 | ND |
| Fipronil | 30 | 100 | ND | Thiamethoxam | 30 | 100 | ND |
| Flonicamid | 30 | 100 | ND | Trifloxystrobin | 30 | 100 | ND |
| Fludioxonil | 30 | 100 | ND | | | | |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone
CCO
Date: 10/17/2024

Tested By: Anthony Mattingly
Scientist
Date: 06/12/2024

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## DZ-D9THC (FP)

Sample ID: SA-240606-41795
Batch: 241581205BO
Type: Finished Product - Inhalable
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 06/07/2024
Completed: 07/10/2024

**Client**
Dazed
242 W Main St #364
Hendersonville, TN 37075
USA

## Mycotoxins by LC-MS/MS

| Analyte | LOD (ppb) | LOQ (ppb) | Result (ppb) |
|---|---|---|---|
| B1 | 1 | 5 | ND |
| B2 | 1 | 5 | ND |
| G1 | 1 | 5 | ND |
| G2 | 1 | 5 | ND |
| Ochratoxin A | 1 | 5 | ND |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone
CCO
Date: 10/17/2024

Tested By: Anthony Mattingly
Scientist
Date: 06/12/2024

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**Certificate of Analysis**



## DZ-D9THC (FP)

Sample ID: SA-240606-41795
Batch: 241581205BO
Type: Finished Product - Inhalable
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 06/07/2024
Completed: 07/10/2024

**Client**
Dazed
242 W Main St #364
Hendersonville, TN 37075
USA

## Microbials by PCR and Plating

| Analyte | LOD (CFU/g) | Result (CFU/g) | Result (Qualitative) |
|---|---|---|---|
| Total aerobic count | 1 | ND | |
| Aspergillus flavus | 1 | | Not Detected per 1 gram |
| Aspergillus fumigatus | 1 | | Not Detected per 1 gram |
| Aspergillus niger | 1 | | Not Detected per 1 gram |
| Aspergillus terreus | 1 | | Not Detected per 1 gram |
| Total coliforms | 1 | ND | |
| Generic E. coli | 1 | ND | |
| Listeria spp. | 1 | | Not Detected per 1 gram |
| Salmonella spp. | 1 | | Not Detected per 1 gram |
| Shiga-toxin producing E. coli (STEC) | 1 | | Not Detected per 1 gram |
| Total yeast and mold count (TYMC) | 10 | ND | |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit

Generated By: Ryan Bellone
CCO
Date: 10/17/2024

Tested By: Jade Pinkston
Microbiology Technician
Date: 07/10/2024

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# Certificate of Analysis



## DZ-D9THC (FP)

Sample ID: SA-240606-41795
Batch: 241581205BO
Type: Finished Product - Inhalable
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 06/07/2024
Completed: 07/10/2024

**Client**
Dazed
242 W Main St #364
Hendersonville, TN 37075
USA

## Residual Solvents by HS-GC-MS

| Analyte | LOD (ppm) | LOQ (ppm) | Result (ppm) | Analyte | LOD (ppm) | LOQ (ppm) | Result (ppm) |
|---|---|---|---|---|---|---|---|
| Acetone | 167 | 500 | ND | Ethylene Oxide | 0.5 | 1 | ND |
| Acetonitrile | 14 | 41 | ND | Heptane | 167 | 500 | ND |
| Benzene | 0.5 | 1 | ND | n-Hexane | 10 | 29 | ND |
| Butane | 167 | 500 | ND | Isobutane | 167 | 500 | ND |
| 1-Butanol | 167 | 500 | ND | Isopropyl Acetate | 167 | 500 | ND |
| 2-Butanol | 167 | 500 | ND | Isopropyl Alcohol | 167 | 500 | ND |
| 2-Butanone | 167 | 500 | ND | Isopropylbenzene | 167 | 500 | ND |
| Chloroform | 2 | 6 | ND | Methanol | 100 | 300 | ND |
| Cyclohexane | 129 | 388 | ND | 2-Methylbutane | 10 | 29 | ND |
| 1,2-Dichloroethane | 0.5 | 1 | ND | Methylene Chloride | 20 | 60 | ND |
| 1,2-Dimethoxyethane | 4 | 10 | ND | 2-Methylpentane | 10 | 29 | ND |
| Dimethyl Sulfoxide | 167 | 500 | ND | 3-Methylpentane | 10 | 29 | ND |
| N,N-Dimethylacetamide | 37 | 109 | ND | n-Pentane | 167 | 500 | ND |
| 2,2-Dimethylbutane | 10 | 29 | ND | 1-Pentanol | 167 | 500 | ND |
| 2,3-Dimethylbutane | 10 | 29 | ND | n-Propane | 167 | 500 | ND |
| N,N-Dimethylformamide | 30 | 88 | ND | 1-Propanol | 167 | 500 | ND |
| 2,2-Dimethylpropane | 167 | 500 | ND | Pyridine | 7 | 20 | ND |
| 1,4-Dioxane | 13 | 38 | ND | Tetrahydrofuran | 24 | 72 | ND |
| Ethanol | 167 | 500 | ND | Toluene | 30 | 89 | ND |
| 2-Ethoxyethanol | 6 | 16 | ND | Trichloroethylene | 3 | 8 | ND |
| Ethyl Acetate | 167 | 500 | ND | Xylenes (o-, m-, and p-) | 73 | 217 | ND |
| Ethyl Ether | 167 | 500 | ND | | | | |
| Ethylbenzene | 3 | 7 | ND | | | | |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone
CCO
Date: 10/17/2024

Tested By: Kelsey Rogers
Scientist
Date: 06/11/2024

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# Certificate of Analysis



## DZ-CBD (FP)

Sample ID: SA-240813-46372
Batch: 242260725BO
Type: Finished Product - Ingestible
Matrix: Concentrate - Isolate
Unit Mass (g):

Received: 08/15/2024
Completed: 08/22/2024

**Client**
Dazed
242 W Main St #364
Hendersonville, TN 37075
USA



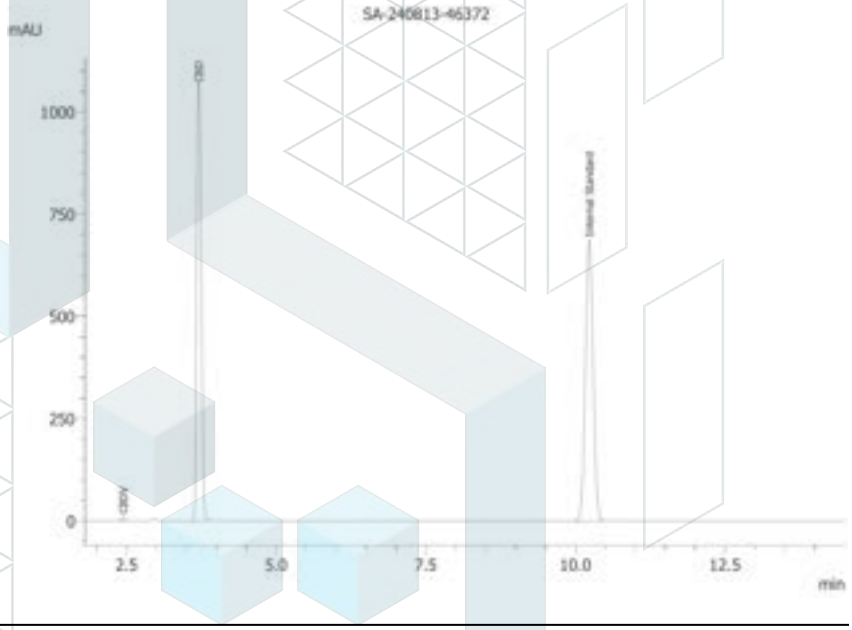

## Summary

| Test | Date Tested | Status |
|---|---|---|
| Cannabinoids | 08/19/2024 | Tested |
| Heavy Metals | 08/20/2024 | Tested |
| Microbials | 08/21/2024 | Tested |
| Mycotoxins | 08/19/2024 | Tested |
| Pesticides | 08/19/2024 | Tested |
| Residual Solvents | 08/19/2024 | Tested |
| Terpenes | 08/22/2024 | Tested |

| ND | 99.2 % | 99.4 % | Not Tested | Not Tested | Yes |
|---|---|---|---|---|---|
| Total Δ9-THC | CBD | Total Cannabinoids | Moisture Content | Foreign Matter | Internal Standard Normalization |

## Cannabinoids by HPLC-PDA

| Analyte | LOD (%) | LOQ (%) | Result (%) | Result (mg/g) |
|---|---|---|---|---|
| CBC | 0.0095 | 0.0284 | ND | ND |
| CBCA | 0.0181 | 0.0543 | ND | ND |
| CBCV | 0.006 | 0.018 | ND | ND |
| CBD | 0.0081 | 0.0242 | 99.2 | 992 |
| CBDA | 0.0043 | 0.013 | ND | ND |
| CBDV | 0.0061 | 0.0182 | 0.256 | 2.56 |
| CBDVA | 0.0021 | 0.0063 | ND | ND |
| CBG | 0.0057 | 0.0172 | ND | ND |
| CBGA | 0.0049 | 0.0147 | ND | ND |
| CBL | 0.0112 | 0.0335 | ND | ND |
| CBLA | 0.0124 | 0.0371 | ND | ND |
| CBN | 0.0056 | 0.0169 | ND | ND |
| CBNA | 0.006 | 0.0181 | ND | ND |
| CBT | 0.018 | 0.054 | ND | ND |
| Δ8-THC | 0.0104 | 0.0312 | ND | ND |
| Δ9-THC | 0.0076 | 0.0227 | ND | ND |
| Δ9-THCA | 0.0084 | 0.0251 | ND | ND |
| Δ9-THCV | 0.0069 | 0.0206 | ND | ND |
| Δ9-THCVA | 0.0062 | 0.0186 | ND | ND |
| **Total Δ9-THC** | | | **ND** | **ND** |
| **Total** | | | **99.4** | **994** |




ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;

Generated By: Ryan Bellone
CCO
Date: 10/08/2024

Tested By: Kelsey Rogers
Scientist
Date: 08/19/2024

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# Certificate of Analysis



## DZ-CBD (FP)

Sample ID: SA-240813-46372
Batch: 242260725BO
Type: Finished Product - Ingestible
Matrix: Concentrate - Isolate
Unit Mass (g):

Received: 08/15/2024
Completed: 08/22/2024

**Client**
Dazed
242 W Main St #364
Hendersonville, TN 37075
USA

## Terpenes by GC-MS

| Analyte | LOD (%) | LOQ (%) | Result (%) | Analyte | LOD (%) | LOQ (%) | Result (%) |
|---|---|---|---|---|---|---|---|
| α-Bisabolol | 0.002 | 0.01 | 0.0119 | Limonene | 0.002 | 0.01 | ND |
| (+)-Borneol | 0.002 | 0.01 | ND | Linalool | 0.002 | 0.01 | ND |
| Camphene | 0.002 | 0.01 | ND | β-myrcene | 0.002 | 0.01 | ND |
| Camphor | 0.004 | 0.02 | ND | Nerol | 0.002 | 0.01 | ND |
| 3-Carene | 0.002 | 0.01 | ND | cis-Nerolidol | 0.002 | 0.01 | ND |
| β-Caryophyllene | 0.002 | 0.01 | ND | trans-Nerolidol | 0.002 | 0.01 | ND |
| Caryophyllene Oxide | 0.002 | 0.01 | ND | Ocimene | 0.002 | 0.01 | ND |
| α-Cedrene | 0.002 | 0.01 | ND | α-Phellandrene | 0.002 | 0.01 | ND |
| Cedrol | 0.002 | 0.01 | ND | α-Pinene | 0.002 | 0.01 | ND |
| Eucalyptol | 0.002 | 0.01 | ND | β-Pinene | 0.002 | 0.01 | ND |
| Fenchone | 0.004 | 0.02 | ND | Pulegone | 0.002 | 0.01 | ND |
| Fenchyl Alcohol | 0.002 | 0.01 | ND | Sabinene | 0.002 | 0.01 | ND |
| Geraniol | 0.002 | 0.01 | ND | Sabinene Hydrate | 0.002 | 0.01 | ND |
| Geranyl Acetate | 0.002 | 0.01 | ND | α-Terpinene | 0.002 | 0.01 | ND |
| Guaiol | 0.002 | 0.01 | ND | γ-Terpinene | 0.002 | 0.01 | ND |
| Hexahydrothymol | 0.002 | 0.01 | ND | α-Terpineol | 0.001 | 0.005 | ND |
| α-Humulene | 0.002 | 0.01 | ND | γ-Terpineol | 0.001 | 0.005 | ND |
| Isoborneol | 0.002 | 0.01 | ND | Terpinolene | 0.002 | 0.01 | ND |
| Isopulegol | 0.002 | 0.01 | ND | Valencene | 0.002 | 0.01 | ND |
| | | | | **Total Terpenes (%)** | | | **0.0119** |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates


Sweet


Floral


Chamomile

Generated By: Ryan Bellone
CCO
Date: 10/08/2024

Tested By: Kelsey Rogers
Scientist
Date: 08/22/2024

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## DZ-CBD (FP)

Sample ID: SA-240813-46372
Batch: 242260725BO
Type: Finished Product - Ingestible
Matrix: Concentrate - Isolate
Unit Mass (g):

Received: 08/15/2024
Completed: 08/22/2024

**Client**
Dazed
242 W Main St #364
Hendersonville, TN 37075
USA

## Heavy Metals by ICP-MS

| Analyte | LOD (ppm) | LOQ (ppm) | Result (ppm) |
|---|---|---|---|
| Arsenic | 0.002 | 0.02 | ND |
| Cadmium | 0.001 | 0.02 | ND |
| Lead | 0.002 | 0.02 | <LOQ |
| Mercury | 0.012 | 0.05 | ND |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone
CCO
Date: 10/08/2024

Tested By: Chris Farman
Scientist
Date: 08/20/2024

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## DZ-CBD (FP)

Sample ID: SA-240813-46372
Batch: 242260725BO
Type: Finished Product - Ingestible
Matrix: Concentrate - Isolate
Unit Mass (g):

Received: 08/15/2024
Completed: 08/22/2024

**Client**
Dazed
242 W Main St #364
Hendersonville, TN 37075
USA

## Pesticides by LC-MS/MS

| Analyte | LOD (ppb) | LOQ (ppb) | Result (ppb) | Analyte | LOD (ppb) | LOQ (ppb) | Result (ppb) |
|---|---|---|---|---|---|---|---|
| Abamectin | 30 | 100 | ND | Hexythiazox | 30 | 100 | ND |
| Acephate | 30 | 100 | ND | Imazalil | 30 | 100 | ND |
| Acequinocyl | 30 | 100 | ND | Imidacloprid | 30 | 100 | <LOQ |
| Acetamiprid | 30 | 100 | ND | Kresoxim methyl | 30 | 100 | ND |
| Aldicarb | 30 | 100 | ND | Malathion | 30 | 100 | ND |
| Azoxystrobin | 30 | 100 | ND | Metalaxyl | 30 | 100 | ND |
| Bifenazate | 30 | 100 | ND | Methiocarb | 30 | 100 | ND |
| Bifenthrin | 30 | 100 | ND | Methomyl | 30 | 100 | ND |
| Boscalid | 30 | 100 | ND | Mevinphos | 30 | 100 | ND |
| Carbaryl | 30 | 100 | ND | Myclobutanil | 30 | 100 | ND |
| Carbofuran | 30 | 100 | ND | Naled | 30 | 100 | ND |
| Chloranthraniliprole | 30 | 100 | <LOQ | Oxamyl | 30 | 100 | ND |
| Chlorfenapyr | 30 | 100 | ND | Paclobutrazol | 30 | 100 | ND |
| Chlorpyrifos | 30 | 100 | ND | Permethrin | 30 | 100 | ND |
| Clofentezine | 30 | 100 | ND | Phosmet | 30 | 100 | ND |
| Coumaphos | 30 | 100 | ND | Piperonyl Butoxide | 30 | 100 | ND |
| Cypermethrin | 30 | 100 | ND | Prallethrin | 30 | 100 | ND |
| Diazinon | 30 | 100 | ND | Propiconazole | 30 | 100 | ND |
| Dichlorvos | 30 | 100 | ND | Propoxur | 30 | 100 | ND |
| Dimethoate | 30 | 100 | ND | Pyrethrins | 30 | 100 | ND |
| Dimethomorph | 30 | 100 | ND | Pyridaben | 30 | 100 | ND |
| Ethoprophos | 30 | 100 | ND | Spinetoram | 30 | 100 | ND |
| Etofenprox | 30 | 100 | ND | Spinosad | 30 | 100 | ND |
| Etoxazole | 30 | 100 | ND | Spiromesifen | 30 | 100 | ND |
| Fenhexamid | 30 | 100 | <LOQ | Spirotetramat | 30 | 100 | ND |
| Fenoxycarb | 30 | 100 | ND | Spiroxamine | 30 | 100 | ND |
| Fenpyroximate | 30 | 100 | ND | Tebuconazole | 30 | 100 | ND |
| Fipronil | 30 | 100 | ND | Thiacloprid | 30 | 100 | ND |
| Flonicamid | 30 | 100 | ND | Thiamethoxam | 30 | 100 | <LOQ |
| Fludioxonil | 30 | 100 | ND | Trifloxystrobin | 30 | 100 | ND |

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Generated By: Ryan Bellone
CCO
Date: 10/08/2024

Tested By: Anthony Mattingly
Scientist
Date: 08/19/2024

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## DZ-CBD (FP)

Sample ID: SA-240813-46372
Batch: 242260725BO
Type: Finished Product - Ingestible
Matrix: Concentrate - Isolate
Unit Mass (g):

Received: 08/15/2024
Completed: 08/22/2024

**Client**
Dazed
242 W Main St #364
Hendersonville, TN 37075
USA

## Mycotoxins by LC-MS/MS

| Analyte | LOD (ppb) | LOQ (ppb) | Result (ppb) |
|---|---|---|---|
| B1 | 1 | 5 | ND |
| B2 | 1 | 5 | ND |
| G1 | 1 | 5 | ND |
| G2 | 1 | 5 | ND |
| Ochratoxin A | 1 | 5 | ND |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone
CCO
Date: 10/08/2024

Tested By: Anthony Mattingly
Scientist
Date: 08/19/2024

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# Certificate of Analysis



## DZ-CBD (FP)

Sample ID: SA-240813-46372
Batch: 242260725BO
Type: Finished Product - Ingestible
Matrix: Concentrate - Isolate
Unit Mass (g):

Received: 08/15/2024
Completed: 08/22/2024

**Client**
Dazed
242 W Main St #364
Hendersonville, TN 37075
USA

## Microbials by PCR and Plating

| Analyte | LOD (CFU/g) | Result (CFU/g) | Result (Qualitative) |
|---|---|---|---|
| Total aerobic count | 10 | ND | |
| Aspergillus flavus | 1 | | Not Detected per 1 gram |
| Aspergillus fumigatus | 1 | | Not Detected per 1 gram |
| Aspergillus niger | 1 | | Not Detected per 1 gram |
| Aspergillus terreus | 1 | | Not Detected per 1 gram |
| Total coliforms | 10 | ND | |
| Generic E. coli | 10 | ND | |
| Salmonella spp. | 1 | | Not Detected per 1 gram |
| Shiga-toxin producing E. coli (STEC) | 1 | | Not Detected per 1 gram |
| Total yeast and mold count (TYMC) | 10 | ND | |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit

Generated By: Ryan Bellone
CCO
Date: 10/08/2024

Tested By: Jade Pinkston
Microbiology Technician
Date: 08/21/2024

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# Certificate of Analysis



## DZ-CBD (FP)

Sample ID: SA-240813-46372
Batch: 242260725BO
Type: Finished Product - Ingestible
Matrix: Concentrate - Isolate
Unit Mass (g):

Received: 08/15/2024
Completed: 08/22/2024

**Client**
Dazed
242 W Main St #364
Hendersonville, TN 37075
USA

## Residual Solvents by HS-GC-MS

| Analyte | LOD (ppm) | LOQ (ppm) | Result (ppm) | Analyte | LOD (ppm) | LOQ (ppm) | Result (ppm) |
|---|---|---|---|---|---|---|---|
| Acetone | 167 | 500 | ND | Ethylene Oxide | 0.5 | 1 | ND |
| Acetonitrile | 14 | 41 | ND | Heptane | 167 | 500 | ND |
| Benzene | 0.5 | 1 | ND | n-Hexane | 10 | 29 | ND |
| Butane | 167 | 500 | ND | Isobutane | 167 | 500 | ND |
| 1-Butanol | 167 | 500 | ND | Isopropyl Acetate | 167 | 500 | ND |
| 2-Butanol | 167 | 500 | ND | Isopropyl Alcohol | 167 | 500 | ND |
| 2-Butanone | 167 | 500 | ND | Isopropylbenzene | 167 | 500 | ND |
| Chloroform | 2 | 6 | ND | Methanol | 100 | 300 | ND |
| Cyclohexane | 129 | 388 | ND | 2-Methylbutane | 10 | 29 | ND |
| 1,2-Dichloroethane | 0.5 | 1 | ND | Methylene Chloride | 20 | 60 | ND |
| 1,2-Dimethoxyethane | 4 | 10 | ND | 2-Methylpentane | 10 | 29 | ND |
| Dimethyl Sulfoxide | 167 | 500 | ND | 3-Methylpentane | 10 | 29 | ND |
| N,N-Dimethylacetamide | 37 | 109 | ND | n-Pentane | 167 | 500 | ND |
| 2,2-Dimethylbutane | 10 | 29 | ND | 1-Pentanol | 167 | 500 | ND |
| 2,3-Dimethylbutane | 10 | 29 | ND | n-Propane | 167 | 500 | ND |
| N,N-Dimethylformamide | 30 | 88 | ND | 1-Propanol | 167 | 500 | ND |
| 2,2-Dimethylpropane | 167 | 500 | ND | Pyridine | 7 | 20 | ND |
| 1,4-Dioxane | 13 | 38 | ND | Tetrahydrofuran | 24 | 72 | ND |
| Ethanol | 167 | 500 | ND | Toluene | 30 | 89 | ND |
| 2-Ethoxyethanol | 6 | 16 | ND | Trichloroethylene | 3 | 8 | ND |
| Ethyl Acetate | 167 | 500 | ND | Xylenes (o-, m-, and p-) | 73 | 217 | ND |
| Ethyl Ether | 167 | 500 | ND | | | | |
| Ethylbenzene | 3 | 7 | ND | | | | |

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Generated By: Ryan Bellone
CCO
Date: 10/08/2024

Tested By: Kelsey Rogers
Scientist
Date: 08/19/2024

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US State Required Testing

**PharmLabs San Diego** Certificate of Analysis

Sample **DZ-CBG (FP)** PASS

Delta9 THC **ND** | THCa **ND** | Total THC (THCa * 0.877 + THC) **ND** | Delta8 THC **ND**

| | |
|---|---|
| Sample ID **SD240627-030 (82653)** | Matrix **Concentrate** |
| Tested for **Dazed** | |
| Sampled - Received **Jun 26, 2024** | Reported **Oct 02, 2024** |
| Analyses executed **CANX, RES, MIBIG, TYMC, MTO, PES, HME, FVI** | |

**Laboratory note**: Total Escherichia coli is not detected above 100 colony forming units/gram. Shiga toxin-producing Escherichia coli is not detected 1 in one (1) gram. COA Update: Chromatogram Added - Client Request 10/2/2024

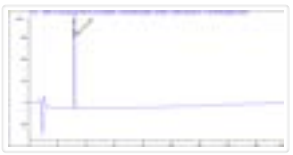
## CANx - Cannabinoids Analysis PASS

Analyzed **Jul 24, 2024** | Instrument **HPLC-VWD** | Method **SOP-001**

The expanded Uncertainty of the Cannabinoid analysis is approximately **7.806**% at the 95% Confidence Level

| Analyte | LOD mg/g | LOQ mg/g | Result % | Result mg/g |
|---|---|---|---|---|
| 11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV) | 0.013 | 0.041 | ND | ND |
| Cannabidiorcin (CBDO) | 0.002 | 0.007 | ND | ND |
| Abnormal Cannabidiorcin (a-CBDO) | 0.01 | 0.031 | ND | ND |
| (+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC) | 0.012 | 0.036 | ND | ND |
| 11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC) | 0.007 | 0.021 | ND | ND |
| Cannabidiolic Acid (CBDA) | 0.001 | 0.16 | ND | ND |
| Cannabigerol Acid (CBGA) | 0.001 | 0.16 | ND | ND |
| Cannabigerol (CBG) | 0.001 | 0.16 | ≥ 99.9 | ≥ 999 |
| Cannabidiol (CBD) | 0.001 | 0.16 | ND | ND |
| 1(S)-Tetrahydrocannabidiol (1(S)-H4-CBD) | 0.013 | 0.041 | ND | ND |
| 1(R)-Tetrahydrocannabidiol (1(R)-H4-CBD) | 0.025 | 0.075 | ND | ND |
| Tetrahydrocannabivarin (THCV) | 0.001 | 0.16 | ND | ND |
| Δ8-tetrahydrocannabivarin (Δ8-THCV) | 0.021 | 0.064 | ND | ND |
| Cannabidihexol (CBDH) | 0.005 | 0.16 | ND | ND |
| Tetrahydrocannabutol (Δ9-THCB) | 0.013 | 0.038 | ND | ND |
| Cannabinol (CBN) | 0.001 | 0.16 | ND | ND |
| Cannabidiphorol (CBDP) | 0.015 | 0.047 | ND | ND |
| exo-THC (exo-THC) | 0.005 | 0.16 | ND | ND |
| Tetrahydrocannabinol (Δ9-THC) | 0.003 | 0.16 | ND | ND |
| Δ8-tetrahydrocannabinol (Δ8-THC) | 0.004 | 0.16 | ND | ND |
| (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10) | 0.126 | 0.42 | ND | ND |
| Hexahydrocannabinol (S Isomer) (9s-HHC) | 0.017 | 0.16 | ND | ND |
| (6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10) | 0.118 | 0.39 | ND | ND |
| Hexahydrocannabinol (R Isomer) (9r-HHC) | 0.016 | 0.16 | ND | ND |
| Tetrahydrocannabinolic Acid (THCA) | 0.001 | 0.16 | ND | ND |
| Δ9-Tetrahydrocannabihexol (Δ9-THCH) | 0.024 | 0.071 | ND | ND |
| Cannabinol Acetate (CBNO) | 0.014 | 0.043 | ND | ND |
| Δ9-Tetrahydrocannabiphorol (Δ9-THCP) | 0.017 | 0.16 | ND | ND |
| Δ8-Tetrahydrocannabiphorol (Δ8-THCP) | 0.041 | 0.16 | ND | ND |
| Cannabicitran (CBT) | 0.005 | 0.16 | ND | ND |
| Δ8-THC-O-acetate (Δ8-THCO) | 0.076 | 0.16 | ND | ND |
| 9(S)-HHCP (s-HHCP) | 0.031 | 0.094 | ND | ND |
| Δ9-THC-O-acetate (Δ9-THCO) | 0.066 | 0.16 | ND | ND |
| 9(R)-HHCP (r-HHCP) | 0.026 | 0.079 | ND | ND |
| 9(S)-HHC-O-acetate (s-HHCO) | 0.005 | 0.16 | ND | ND |
| 9(R)-HHC-O-acetate (r-HHCO) | 0.008 | 0.025 | ND | ND |
| 3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8) | 0.067 | 0.204 | ND | ND |
| **Total THC** ( THCa * 0.877 + Δ9THC ) | | | **ND** | **ND** |
| **Total THC + Δ8THC + Δ10THC** ( THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC ) | | | **ND** | **ND** |
| **Total CBD** ( CBDa * 0.877 + CBD ) | | | **ND** | **ND** |
| **Total CBG** ( CBGa * 0.877 + CBG ) | | | **99.90** | **999.00** |
| **Total HHC** ( 9r-HHC + 9s-HHC ) | | | **ND** | **ND** |
| **Total Cannabinoids Analyzed** | | | **99.90** | **999.00** |

Sample photography



## HME - Heavy Metals Analysis PASS

Analyzed **Jul 24, 2024** | Instrument **ICP/MSMS** | Method **SOP-005**

| Analyte | LOD ug/g | LOQ ug/g | Result ug/g | Limit ug/g |
|---|---|---|---|---|
| Arsenic (As) | 0.0009 | 0.0027 | ND | 1.5 |
| Cadmium (Cd) | 0.0005 | 0.0015 | ND | 0.5 |
| Mercury (Hg) | 0.0058 | 0.0174 | ND | 3 |
| Lead (Pb) | 0.0006 | 0.0018 | ND | 0.5 |

## MIBIG - Microbial Analysis PASS

Analyzed **Jul 24, 2024** | Instrument **qPCR and/or Plating** | Method **SOP-007**

| Analyte | LOD | LOQ | Result CFU/g | Limit | Analyte | LOD | LOQ | Result CFU/g | Limit |
|---|---|---|---|---|---|---|---|---|---|
| Shiga toxin-producing Escherichia Coli | | | Negative | ND per 1 gram | Salmonella spp. | | | Negative | ND per 1 gram |
| Aspergillus fumigatus | | | Negative | ND per 1 gram | Aspergillus flavus | | | Negative | ND per 1 gram |
| Aspergillus niger | | | Negative | ND per 1 gram | Aspergillus terreus | | | Negative | ND per 1 gram |

**UI** Unidentified
**ND** Not Detected
**N/A** Not Applicable
**NT** Not Reported
**LOD** Limit of Detection
**LOQ** Limit of Quantification
**<LOQ** Detected
**>ULOL** Above upper limit of linearity
**CFU/g** Colony Forming Units per 1 gram
**TNTC** Too Numerous to Count

PJLA Testing Acc. #85368

DCC license: C8-0000098-LIC
DEA license: RP0611043
ISO/IEC 17025:2017 Acc. L17-427-1

Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Wed, 02 Oct 2024 10:15:08 -0700



PharmWare CANNABIS LABORATORY LIMS & ELN

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All required LQC (Laboratory Quality Control) samples were included in the performance of these analyses and met the acceptance criteria for CCR 16. When a Pass/Fail status is reported, that status is intended to be in accordance with federal, state and local laws which are required for the customer to be in compliance. The measurement of uncertainty is not included in the Pass/Fail evaluation unless explicitly required by federal, state or local laws and has been reported on the certificate of analysis. Measurement of uncertainty is available upon request.

## MTO - Mycotoxin Analysis PASS

Analyzed **Jul 24, 2024** | Instrument **LC/MSMS** | Method **SOP-004**

| Analyte | LOD ug/kg | LOQ ug/kg | Result ug/kg (ppb) | Limit ug/kg | Analyte | LOD ug/kg | LOQ ug/kg | Result ug/kg (ppb) | Limit ug/kg |
|---|---|---|---|---|---|---|---|---|---|
| Ochratoxin A | 5.0 | 20.0 | ND | 20 | Aflatoxin B1 | 2.5 | 5.0 | ND | - |
| Aflatoxin B2 | 2.5 | 5.0 | ND | - | Aflatoxin G1 | 2.5 | 5.0 | ND | - |
| Aflatoxin G2 | 2.5 | 5.0 | ND | - | Total Aflatoxins | 10.0 | 20.0 | ND | 20 |

**UI** Unidentified
**ND** Not Detected
**N/A** Not Applicable
**NT** Not Reported
**LOD** Limit of Detection
**LOQ** Limit of Quantification
**<LOQ** Detected
**>ULOL** Above upper limit of linearity
**CFU/g** Colony Forming Units per 1 gram
**TNTC** Too Numerous to Count

PJLA Testing
Acc. #85368

DCC license: C8-0000098-LIC
DEA license: RP0611043
ISO/IEC 17025:2017 Acc. L17-427-1

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## PES - Pesticides Analysis PASS

Analyzed **Jul 11, 2024** | Instrument **LC/MSMS GC/MSMS** | Method **SOP-003**

| CAPPELLE | LOD ug/g | LOQ ug/g | Result ug/g | Limit ug/g | Analyte | LOD ug/g | LOQ ug/g | Result ug/g | Limit ug/g |
|---|---|---|---|---|---|---|---|---|---|
| Aldicarb | 0.01 | 0.02 | ND | 0 | Carbofuran | 0.01 | 0.02 | ND | 0 |
| Dimethoate | 0.01 | 0.02 | ND | 0 | Etofenprox | 0.02 | 0.1 | ND | 0 |
| Fenoxycarb | 0.01 | 0.02 | ND | 0 | Thiachloprid | 0.01 | 0.02 | ND | 0 |
| Daminozide | 0.01 | 0.03 | ND | 0 | Dichlorvos | 0.02 | 0.07 | ND | 0 |
| Imazalil | 0.02 | 0.07 | ND | 0 | Methiocarb | 0.01 | 0.02 | ND | 0 |
| Spiroxamine | 0.01 | 0.02 | ND | 0 | Coumaphos | 0.01 | 0.02 | ND | 0 |
| Fipronil | 0.01 | 0.1 | ND | 0 | Paclobutrazol | 0.01 | 0.03 | ND | 0 |
| Chlorpyrifos | 0.01 | 0.04 | ND | 0 | Ethoprophos (Prophos) | 0.01 | 0.02 | ND | 0 |
| Baygon (Propoxur) | 0.01 | 0.02 | ND | 0 | Chlordane | 0.04 | 0.1 | ND | 0 |
| Chlorfenapyr | 0.03 | 0.1 | ND | 0 | Methyl Parathion | 0.02 | 0.1 | ND | 0 |
| Mevinphos | 0.03 | 0.08 | ND | 0 | Abamectin | 0.03 | 0.08 | ND | 0.1 |
| Acephate | 0.02 | 0.05 | ND | 0.1 | Acetamiprid | 0.01 | 0.05 | ND | 0.1 |
| Azoxystrobin | 0.01 | 0.02 | ND | 0.1 | Bifenazate | 0.01 | 0.05 | ND | 0.1 |
| Bifenthrin | 0.02 | 0.35 | ND | 3 | Boscalid | 0.01 | 0.03 | ND | 0.1 |
| Carbaryl | 0.01 | 0.02 | ND | 0.5 | Chlorantraniliprole | 0.01 | 0.04 | ND | 10 |
| Clofentezine | 0.01 | 0.03 | ND | 0.1 | Diazinon | 0.01 | 0.02 | ND | 0.1 |
| Dimethomorph | 0.02 | 0.06 | ND | 2 | Etoxazole | 0.01 | 0.05 | ND | 0.1 |
| Fenpyroximate | 0.02 | 0.1 | ND | 0.1 | Flonicamid | 0.01 | 0.02 | ND | 0.1 |
| Fludioxonil | 0.01 | 0.05 | ND | 0.1 | Hexythiazox | 0.01 | 0.03 | ND | 0.1 |
| Imidacloprid | 0.01 | 0.05 | ND | 5 | Kresoxim-methyl | 0.01 | 0.03 | ND | 0.1 |
| Malathion | 0.01 | 0.05 | ND | 0.5 | Metalaxyl | 0.01 | 0.02 | ND | 2 |
| Methomyl | 0.02 | 0.05 | ND | 1 | Myclobutanil | 0.02 | 0.07 | ND | 0.1 |
| Naled | 0.01 | 0.02 | ND | 0.1 | Oxamyl | 0.01 | 0.02 | ND | 0.5 |
| Permethrin | 0.01 | 0.02 | ND | 0.5 | Phosmet | 0.01 | 0.02 | ND | 0.1 |
| Piperonyl Butoxide | 0.02 | 0.06 | ND | 3 | Propiconazole | 0.03 | 0.08 | ND | 0.1 |
| Prallethrin | 0.02 | 0.05 | ND | 0.1 | Pyrethrin | 0.05 | 0.41 | ND | 0.5 |
| Pyridaben | 0.02 | 0.07 | ND | 0.1 | Spinosad A | 0.01 | 0.05 | ND | 0.1 |
| Spinosad D | 0.01 | 0.05 | ND | 0.1 | Spiromesifen | 0.02 | 0.06 | ND | 0.1 |
| Spirotetramat | 0.01 | 0.02 | ND | 0.1 | Tebuconazole | 0.01 | 0.02 | ND | 0.1 |
| Thiamethoxam | 0.01 | 0.02 | ND | 5 | Trifloxystrobin | 0.01 | 0.02 | ND | 0.1 |
| Acequinocyl | 0.02 | 0.09 | ND | 0.1 | Captan | 0.01 | 0.02 | ND | 0.7 |
| Cypermethrin | 0.02 | 0.1 | ND | 1 | Cyfluthrin | 0.04 | 0.1 | ND | 2 |
| Fenhexamid | 0.02 | 0.07 | ND | 0.1 | Spinetoram J,L | 0.02 | 0.07 | ND | 0.1 |
| Pentachloronitrobenzene | 0.01 | 0.1 | ND | 0.1 | Chlormequat Chloride | 0.02 | 0.1 | ND | 0.2 |

## RES - Residual Solvents Analysis PASS

Analyzed **Jul 12, 2024** | Instrument **GC/FID with Headspace Analyzer** | Method **SOP-006**

| Analyte | LOD ug/g | LOQ ug/g | Result ug/g | Limit ug/g | Analyte | LOD ug/g | LOQ ug/g | Result ug/g | Limit ug/g |
|---|---|---|---|---|---|---|---|---|---|
| Propane (Prop) | 0.044 | 0.4 | ND | 5000 | Butane (But) | 0.02 | 0.4 | ND | 5000 |
| Methanol (Metha) | 1.176 | 3.92 | ND | 3000 | Ethylene Oxide (EthOx) | 0.08 | 0.4 | ND | 1 |
| Pentane (Pen) | 0.024 | 0.4 | ND | 5000 | Ethanol (Ethan) | 0.048 | 0.4 | ND | 5000 |
| Ethyl Ether (EthEt) | 0.036 | 0.4 | ND | 5000 | Acetone (Acet) | 0.044 | 0.4 | <LOQ | 5000 |
| Isopropanol (2-Pro) | 1.16 | 3.868 | ND | 5000 | Acetonitrile (Acetonit) | 0.888 | 2.952 | ND | 410 |
| Methylene Chloride (MetCh) | 0.04 | 0.4 | ND | 1 | Hexane (Hex) | 0.012 | 0.4 | ND | 290 |
| Ethyl Acetate (EthAc) | 0.032 | 0.4 | ND | 5000 | Chloroform (Clo) | 0.028 | 0.4 | ND | 1 |
| Benzene (Ben) | 0.012 | 0.4 | ND | 1 | 1-2-Dichloroethane (12-Dich) | 0.024 | 0.4 | ND | 1 |
| Heptane (Hep) | 0.012 | 0.4 | ND | 5000 | Trichloroethylene (TriClEth) | 0.072 | 0.4 | ND | 1 |
| Toluene (Toluene) | 0.036 | 0.4 | ND | 890 | Xylenes (Xyl) | 0.012 | 0.4 | ND | 2170 |

## FVI - Filth & Foreign Material Inspection Analysis PASS

Analyzed **Jul 24, 2024** | Instrument **Microscope** | Method **SOP-010**

| Analyte / Limit | Result | Analyte / Limit | Result |
|---|---|---|---|
| > 1/4 of the total sample area covered by sand, soil, cinders, or dirt | ND | > 1/4 of the total sample area covered by mold | ND |
| > 1 insect fragment, 1 hair, or 1 count mammalian excreta per 3g | ND | > 1/4 of the total sample area covered by an imbedded foreign material | ND |

## MICx - Microbial X Analysis PASS

Analyzed **Jul 23, 2024** | Instrument **Plating** | Method **SOP-007**

| Analyte | LOD CFU/G | LOQ CFU/G | Result CFU/G |
|---|---|---|---|
| Total Yeast & Molds (TYM) | | | Negative |
| Listeria (LIS) | | | Negative |

**UI** Unidentified
**ND** Not Detected
**N/A** Not Applicable
**NT** Not Reported
**LOD** Limit of Detection
**LOQ** Limit of Quantification
**<LOQ** Detected
**>ULOL** Above upper limit of linearity
**CFU/g** Colony Forming Units per 1 gram
**TNTC** Too Numerous to Count

PJLA Testing
Acc. #85368

DCC license: C8-0000098-LIC
DEA license: RP0611043
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