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1 of 8

## Twenty One Cannabis, Snake eyes, Blue Dream, 4ml disposable vape

Sample ID: SA-230403-19732 Batch: 23034002230415 Type: Finished Products

Matrix: Concentrate - Distillate Unit Mass (g):

Collected: 04/03/2023 Received: 04/04/2023 Completed: 04/17/2023 Arvida Labs 1291 NW 65th PL Unit B Fort Lauderdale, FL 33309 USA



#### Summary

Test Cannabinoids Catalyst Metals Foreign Matter Heavy Metals Microbials Mycotoxins Pesticides Residual Solvents **Date Tested** 04/17/2023 04/12/2023 04/07/2023 04/11/2023 04/11/2023 04/14/2023 04/14/2023 04/11/2023

Status Tested Tested Tested Tested Tested Tested Tested Tested

ND Total Δ9-THC

79.1% Δ8-ΤΗС

82.9 % Total Cannabinoids

**Not Tested** Moisture Content **Not Detected** 

Foreign Matter

Internal Standard Normalization

Yes

# Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

| Analyte          | LOD<br>(%)    | LOQ              | Result    | Result   |
|------------------|---------------|------------------|-----------|----------|
| CBC              | (%)<br>0.0095 | 0.0284           | (%)<br>ND | (mg/g)   |
| CBCA             | 0.0093        | 0.0264           | ND        | ND       |
| CBCV             | 0.006         | 0.0343           | ND        | ND       |
| CBD              | 0.0081        | 0.016            | ND        | ND       |
| CBDA             | 0.0061        | 0.0242           | ND        | ND       |
| CBDV             | 0.0043        | 0.013            | ND<br>ND  | ND       |
| CBDVA            | 0.0061        | 0.0182           | ND        | ND       |
| CBG              | 0.0021        | 0.0063           | ND<br>ND  | ND<br>ND |
|                  |               |                  |           |          |
| CBGA<br>CBL      | 0.0049        | 0.0147<br>0.0335 | ND<br>ND  | ND<br>ND |
| CBLA             | 0.0112        | 0.0335           | ND<br>ND  | ND       |
|                  |               |                  |           |          |
| CBN              | 0.0056        | 0.0169           | 0.443     | 4.43     |
| CBNA             | 0.006         | 0.0181           | ND        | ND       |
| CBT              | 0.018         | 0.054            | ND        | ND       |
| Δ6a,10a-THC      | 0.0067        | 0.02             | 0.853     | 8.53     |
| Δ8-THC           | 0.0104        | 0.0312           | 79.1      | 791      |
| Δ8-ΤΗСΡ          | 0.0067        | 0.02             | ND        | ND       |
| Δ8-THCV          | 0.0067        | 0.02             | 0.198     | 1.98     |
| Δ9-THC           | 0.0076        | 0.0227           | ND        | ND       |
| Δ9-THCA          | 0.0084        | 0.0251           | ND        | ND       |
| Δ9-ΤΗСΡ          | 0.0067        | 0.02             | 0.723     | 7.23     |
| Δ9-THCV          | 0.0069        | 0.0206           | 1.31      | 13.1     |
| Δ9-THCVA         | 0.0062        | 0.0186           | ND        | ND       |
| (6aR,9R)-∆10-THC | 0.0067        | 0.02             | ND        | ND       |
| (6aR,9S)-∆10-THC | 0.0067        | 0.02             | ND        | ND       |
| Δ8-iso-THC       | 0.0067        | 0.02             | 0.0811    | 0.811    |
| Δ4,8-iso-THC     | 0.0067        | 0.02             | 0.195     | 1.95     |
| Total Δ9-THC     |               |                  | ND        | ND       |
| Total            | - /           |                  | 82.9      | 829      |

ND = Not Detection, MA lested; LOD = Limit of Detection; LOQ = Limit of Duantitation, RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA

Generated By: Ryan Bellone CCO Date: 04/17/2023

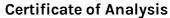
Tested By: Scott Caudill Senior Scientist Date: 04/17/2023



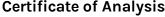




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2 of 8

## Twenty One Cannabis, Snake eyes, Blue Dream, 4ml disposable vape

Sample ID: SA-230403-19732 Batch: 23034002230415 Type: Finished Products Matrix: Concentrate - Distillate

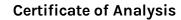
Unit Mass (g):

Collected: 04/03/2023 Received: 04/04/2023 Completed: 04/17/2023 Arvida Labs 1291 NW 65th PL Unit B Fort Lauderdale, FL 33309

Generated By: Ryan Bellone CCO

Date: 04/17/2023







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3 of 8

### Twenty One Cannabis, Snake eyes, Blue Dream, 4ml disposable vape

Sample ID: SA-230403-19732 Batch: 23034002230415 Type: Finished Products Matrix: Concentrate - Distillate

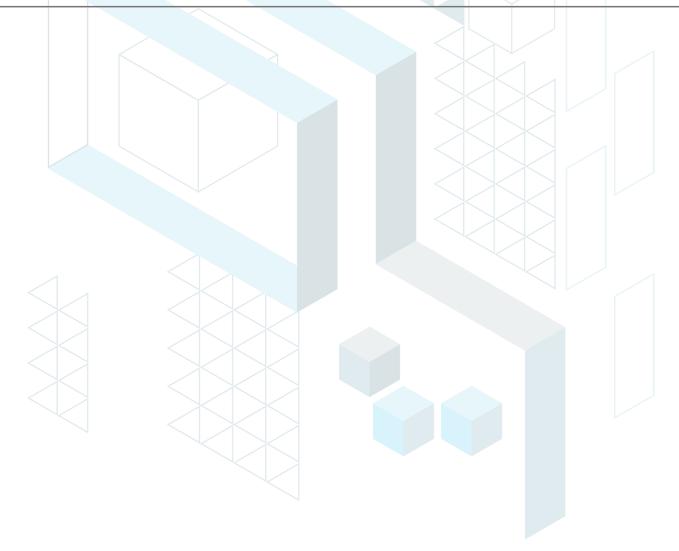
Unit Mass (g):

Collected: 04/03/2023 Received: 04/04/2023 Completed: 04/17/2023 Arvida Labs 1291 NW 65th PL Unit B Fort Lauderdale, FL 33309 USA

# **Heavy Metals by ICP-MS**

| Analyte | LOD (ppb) | LOQ (ppb) | Result (ppb) |
|---------|-----------|-----------|--------------|
| Arsenic | 2         | 20        | ND           |
| Cadmium | 1         | 20        | ND           |
| Lead    | 2         | 20        | ND           |
| Mercury | 12        | 50        | ND           |
|         |           |           |              |

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



Generated By: Ryan Bellone

CCO Date: 04/17/2023 Tested By: Kelsey Rogers Scientist Date: 04/11/2023



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 170252017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with one of the reproduced except in full, without the written approval of KCA Laboratories KCA Laboratories can provide measurement uncertainty upon request.



4 of 8

### Twenty One Cannabis, Snake eyes, Blue Dream, 4ml disposable vape

Sample ID: SA-230403-19732 Batch: 23034002230415 Type: Finished Products Matrix: Concentrate - Distillate

Unit Mass (g):

Collected: 04/03/2023 Received: 04/04/2023 Completed: 04/17/2023 Arvida Labs
1291 NW 65th PL Unit B
Fort Lauderdale, FL 33309
USA

Pesticides by LC-MS/MS

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

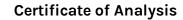
ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit

Generated By: Ryan Bellone CCO

Date: 04/17/2023

Tested By: Jasper van Heemst Principal Scientist Date: 04/14/2023





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5 of 8

### Twenty One Cannabis, Snake eyes, Blue Dream, 4ml disposable vape

Sample ID: SA-230403-19732 Batch: 23034002230415 Type: Finished Products Matrix: Concentrate - Distillate

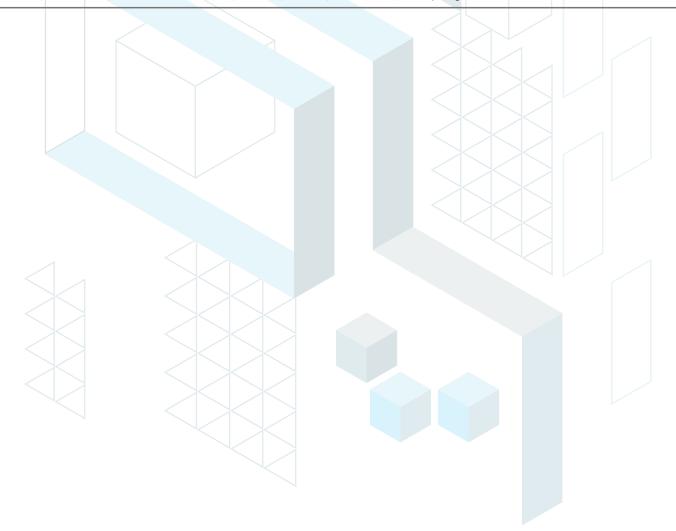
Unit Mass (g):

Collected: 04/03/2023 Received: 04/04/2023 Completed: 04/17/2023 Arvida Labs 1291 NW 65th PL Unit B Fort Lauderdale, FL 33309 USA

## Mycotoxins by LC-MS/MS

| Analyte      | LOD (ppb) | LO | Q (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

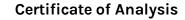


Generated By: Ryan Bellone CCO

Date: 04/17/2023

Tested By: Jasper van Heemst Principal Scientist Date: 04/14/2023







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6 of 8

### Twenty One Cannabis, Snake eyes, Blue Dream, 4ml disposable vape

Sample ID: SA-230403-19732 Batch: 23034002230415 Type: Finished Products Matrix: Concentrate - Distillate

Unit Mass (g):

Collected: 04/03/2023 Received: 04/04/2023 Completed: 04/17/2023 Arvida Labs 1291 NW 65th PL Unit B Fort Lauderdale, FL 33309 USA

# Microbials by PCR and Plating

| Analyte                              | LOD (CFU/g) | Result (CFU/g) |
|--------------------------------------|-------------|----------------|
| Total aerobic count                  |             | ND             |
| Total coliforms                      | 1           | ND             |
| Generic E. coli                      | 1           | ND             |
| Salmonella spp.                      | 1           | ND             |
| Shiga-toxin producing E. coli (STEC) | 1           | 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: 04/17/2023

Tested By: Lucy Jone: Scientist Date: 04/11/2023



7 of 8

### Twenty One Cannabis, Snake eyes, Blue Dream, 4ml disposable vape

**KCA Laboratories** 

232 North Plaza Drive

Nicholasville, KY 40356

Sample ID: SA-230403-19732 Batch: 23034002230415 Type: Finished Products

Type: Finished Products Matrix: Concentrate - Distillate Unit Mass (g): Collected: 04/03/2023 Received: 04/04/2023 Completed: 04/17/2023 Arvida Labs
1291 NW 65th PL Unit B
Fort Lauderdale, FL 33309
USA

#### Residual Solvents by HS-GC-MS

| Analyte               | LOD<br>(ppm) | LOQ<br>(ppm) | Result<br>(ppm) | Analyte                  | LOD<br>(ppm) | LOQ<br>(ppm) | Result<br>(ppm) |
|-----------------------|--------------|--------------|-----------------|--------------------------|--------------|--------------|-----------------|
| Acetone               | 167          | 500          | ND              | Ethylene Glycol          | 21           | 62           | ND              |
| Acetonitrile          | 14           | 41           | ND              | Ethylene Oxide           | 0.5          | 1            | ND              |
| Benzene               | 0.5          | 1            | ND              | Heptane                  | 167          | 500          | ND              |
| Butane                | 167          | 500          | ND              | n-Hexane                 | 10           | 29           | ND              |
| 1-Butanol             | 167          | 500          | ND              | Isobutane                | 167          | 500          | ND              |
| 2-Butanol             | 167          | 500          | ND              | Isopropyl Acetate        | 167          | 500          | ND              |
| 2-Butanone            | 167          | 500          | ND              | Isopropyl Alcohol        | 167          | 500          | ND              |
| Chloroform            | 2            | 6            | ND              | Isopropylbenzene         | 167          | 500          | ND              |
| Cyclohexane           | 129          | 388          | ND              | Methanol                 | 100          | 300          | ND              |
| 1,2-Dichloroethane    | 0.5          | 1            | ND              | 2-Methylbutane           | 10           | 29           | ND              |
| 1,2-Dimethoxyethane   | 4            | 10           | ND              | Methylene Chloride       | 20           | 60           | ND              |
| Dimethyl Sulfoxide    | 167          | 500          | ND              | 2-Methylpentane          | 10           | 29           | ND              |
| N,N-Dimethylacetamide | 37           | 109          | ND              | 3-Methylpentane          | 10           | 29           | ND              |
| 2,2-Dimethylbutane    | 10           | 29           | ND              | n-Pentane                | 167          | 500          | ND              |
| 2,3-Dimethylbutane    | 10           | 29           | ND              | 1-Pentanol               | 167          | 500          | ND              |
| N,N-Dimethylformamide | 30           | 88           | ND              | n-Propane                | 167          | 500          | ND              |
| 2,2-Dimethylpropane   | 167          | 500          | ND              | 1-Propanol               | 167          | 500          | ND              |
| 1,4-Dioxane           | 13           | 38           | ND              | Pyridine                 | 7            | 20           | ND              |
| Ethanol               | 167          | 500          | ND              | Tetrahydrofuran          | 24           | 72           | ND              |
| 2-Ethoxyethanol       | 6            | 16           | ND              | Toluene                  | 30           | 89           | ND              |
| Ethyl Acetate         | 167          | 500          | ND              | Trichloroethylene        | 3            | 8            | ND              |
| Ethyl Ether           | 167          | 500          | ND              | Tetramethylene Sulfone   | 6            | 16           | ND              |
| Ethylbenzene          | 3            | 7            | ND              | Xylenes (o-, m-, and p-) | 73           | 217          | ND              |

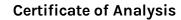
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Generated By: Ryan Bellone CCO Date: 04/17/2023

Tested By: Scott Caudill Senior Scientist Date: 04/11/2023







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8 of 8

### Twenty One Cannabis, Snake eyes, Blue Dream, 4ml disposable vape

Sample ID: SA-230403-19732 Batch: 23034002230415 Type: Finished Products Matrix: Concentrate - Distillate

Collected: 04/03/2023 Received: 04/04/2023 Completed: 04/17/2023 Arvida Labs 1291 NW 65th PL Unit B Fort Lauderdale, FL 33309 USA

# **Catalyst Metals**

Unit Mass (g):

| Analyte        | Result  | Unit | LOD         | LOQ |  |
|----------------|---|------|-------------|-----|--|
| Nickel (Ni)    | <loq< td=""><td>ppb</td><td>3</td><td>10</td><td></td></loq<> | ppb  | 3           | 10  |  |
| Palladium (Pd) | ND  | ppb  |             | 10  |  |
| Platinum (Pt)  | ND  | ppb  | 3           | 10  |  |
| Rhodium (Rh)   | ND  | ppb  | 3<br>3<br>3 | 10  |  |
| Ruthenium (Ru) | ND  | ppb  | 3           | 10  |  |
|                |   |      |             |     |  |

Generated By: Ryan Bellone

CCO Date: 04/17/2023 Tested By: Kelsey Rogers Scientist Date: 04/12/2023

