



12423 NE Whitaker Way  
 Portland, OR 97230  
 503-254-1794



**Report Number:** 23-011995/D006.R000  
**Report Date:** 10/16/2023  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 10/09/23 14:56

**Customer:** TribeTokes  
**Product identity:** D8 Pineapple Express  
**Client/Metric ID:** .  
**Laboratory ID:** 23-011995-0003

### Summary

**Potency:**

| Analyte | Result (%) |  |                                       |
|---------|------------|--|---------------------------------------|
| Δ8-THC  | 60.0       |  | CBD-Total 4.47%                       |
| CBD     | 4.47       |  | THC-Total <LOQ                        |
| CBG     | 0.867      |  | (Reported in percent of total sample) |



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**Customer:** TribeTokes  
 United States of America (USA)  
**Product identity:** D8 Pineapple Express  
**Client/Metric ID:** .  
**Sample Date:**  
**Laboratory ID:** 23-011995-0003  
**Evidence of Cooling:** No  
**Temp:** 21.4 °C

### Sample Results

Potency **Method:** J AOAC 2015 V98-6 (mod)<sup>b</sup> **Units %** **Batch:** 2311742 **Analyze:** 10/10/23 10:37:00 P

| Analyte                      | As Received | Dry weight | LOQ    | Notes |
|------------------------------|-------------|------------|--------|-------|
| CBD                          | 4.47        |            | 0.0736 |       |
| CBD-A                        | < LOQ       |            | 0.0736 |       |
| CBD-Total                    | 4.47        |            | 0.138  |       |
| CBG                          | 0.867       |            | 0.0736 |       |
| CBG-A                        | < LOQ       |            | 0.0736 |       |
| CBG-Total                    | 0.867       |            | 0.137  |       |
| CBN                          | < LOQ       |            | 0.0736 |       |
| Δ10-THC-9R                   | < LOQ       |            | 0.0736 |       |
| Δ10-THC-9S                   | < LOQ       |            | 0.0736 |       |
| Δ10-THC-Total                | < LOQ       |            | 0.147  |       |
| Δ8-THC                       | 60.0        |            | 0.736  |       |
| Δ9-THC                       | < LOQ       |            | 0.0736 |       |
| HHC (9R-Hexahydrocannabinol) | < LOQ       |            | 0.0736 |       |
| HHC (9S-Hexahydrocannabinol) | < LOQ       |            | 0.0736 |       |
| THC-A                        | < LOQ       |            | 0.0736 |       |
| THC-O-Acetate, delta-8       | < LOQ       |            | 0.0736 |       |
| THC-O-Acetate, delta-9       | < LOQ       |            | 0.0736 |       |
| THC-Total                    | < LOQ       |            | 0.138  |       |
| <b>Total Cannabinoids</b>    | <b>65.3</b> |            |        |       |





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**Abbreviations**

**Limits:** Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220, CCR title 16-division 42. BCC-section 5723

**Limit(s) of Quantitation (LOQ):** The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

<sup>p</sup> = ISO/IEC 17025:2017 accredited method.

**Units of Measure**

% = Percentage of sample

% wt = µg/g divided by 10,000

Approved Signatory

Derrick Tanner  
General Manager



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Revision: 4 Document ID: 7148  
 Legacy ID: Worksheet Validated 04/20/2021

Laboratory Quality Control Results

J AOAC 2015 V98-6 Batch ID: 2311742

| Laboratory Control Sample |     |        |        |       |       |        |       |            |       |
|---------------------------|-----|--------|--------|-------|-------|--------|-------|------------|-------|
| Analyte                   | LCS | Result | Spike  | Units | % Rec | Limits |       | Evaluation | Notes |
| CBDVA                     | 2   | 0.0746 | 0.0768 | %     | 97.0  | 80.0   | - 120 | Acceptable |       |
| CBDV                      | 2   | 0.0731 | 0.0748 | %     | 97.8  | 80.0   | - 120 | Acceptable |       |
| CBE                       | 2   | 0.0792 | 0.0818 | %     | 96.8  | 80.0   | - 120 | Acceptable |       |
| CBDA                      | 1   | 0.0707 | 0.0744 | %     | 95.1  | 90.0   | - 110 | Acceptable |       |
| CBGA                      | 1   | 0.0714 | 0.0760 | %     | 94.0  | 80.0   | - 120 | Acceptable |       |
| CBG                       | 1   | 0.0816 | 0.0848 | %     | 96.2  | 80.0   | - 120 | Acceptable |       |
| CBD                       | 1   | 0.0714 | 0.0723 | %     | 98.8  | 90.0   | - 110 | Acceptable |       |
| THCV                      | 2   | 0.0686 | 0.0702 | %     | 97.7  | 80.0   | - 120 | Acceptable |       |
| d8THCV                    | 2   | 0.0648 | 0.0704 | %     | 92.0  | 80.0   | - 120 | Acceptable |       |
| THCVA                     | 2   | 0.0757 | 0.0754 | %     | 100   | 80.0   | - 120 | Acceptable |       |
| CBN                       | 1   | 0.0700 | 0.0758 | %     | 92.4  | 80.0   | - 120 | Acceptable |       |
| exo-THC                   | 2   | 0.0701 | 0.0754 | %     | 93.0  | 80.0   | - 120 | Acceptable |       |
| d9THC                     | 1   | 0.0833 | 0.0842 | %     | 98.9  | 90.0   | - 110 | Acceptable |       |
| d8THC                     | 1   | 0.0726 | 0.0784 | %     | 92.5  | 90.0   | - 110 | Acceptable |       |
| 9S-d10THC                 | 1   | 0.0734 | 0.0778 | %     | 94.4  | 80.0   | - 120 | Acceptable |       |
| CBL                       | 2   | 0.0757 | 0.0779 | %     | 97.2  | 80.0   | - 120 | Acceptable |       |
| 9S-HHC                    | 3   | 0.0664 | 0.0674 | %     | 98.5  | 80.0   | - 120 | Acceptable |       |
| 9R-d10THC                 | 1   | 0.0696 | 0.0776 | %     | 89.7  | 80.0   | - 120 | Acceptable |       |
| CBC                       | 2   | 0.0733 | 0.0781 | %     | 93.9  | 80.0   | - 120 | Acceptable |       |
| 9R-HHC                    | 3   | 0.199  | 0.204  | %     | 97.7  | 80.0   | - 120 | Acceptable |       |
| THCA                      | 1   | 0.0711 | 0.0777 | %     | 91.5  | 90.0   | - 110 | Acceptable |       |
| CBCA                      | 2   | 0.0746 | 0.0769 | %     | 97.1  | 80.0   | - 120 | Acceptable |       |
| CBLA                      | 2   | 0.0769 | 0.0804 | %     | 95.6  | 80.0   | - 120 | Acceptable |       |
| d9THCP                    | 2   | 0.0741 | 0.0768 | %     | 96.4  | 80.0   | - 120 | Acceptable |       |
| d8THCO                    | 3   | 0.0729 | 0.0772 | %     | 94.4  | 80.0   | - 120 | Acceptable |       |
| CBT                       | 2   | 0.0661 | 0.0743 | %     | 88.9  | 80.0   | - 120 | Acceptable |       |
| d9THCO                    | 3   | 0.0726 | 0.0758 | %     | 95.8  | 80.0   | - 120 | Acceptable |       |

Method Blank

| Analyte   | Result | LOQ     | Units | Limits    | Evaluation | Notes |
|-----------|--------|---------|-------|-----------|------------|-------|
| CBDVA     | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| CBDV      | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| CBE       | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| CBDA      | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| CBGA      | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| CBG       | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| CBD       | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| THCV      | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| d8THCV    | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| THCVA     | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| CBN       | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| exo-THC   | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| d9THC     | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| d8THC     | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| 9S-d10THC | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| CBL       | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| 9S-HHC    | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| 9R-d10THC | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| CBC       | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| 9R-HHC    | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| THCA      | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| CBCA      | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| CBLA      | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| d9THCP    | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| d8THCO    | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| CBT       | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |
| d9THCO    | <LOQ   | 0.00694 | %     | < 0.00694 | Acceptable |       |

Abbreviations

ND - None Detected at or above MRL  
 RPD - Relative Percent Difference  
 LOQ - Limit of Quantitation

Units of Measure:

% - Percent



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Laboratory Quality Control Results

| J AOAC 2015 V98-6 |        | Batch ID: 2311742         |         |       |      |        |            |       |
|-------------------|--------|---------------------------|---------|-------|------|--------|------------|-------|
| Sample Duplicate  |        | Sample ID: 23-011934-0001 |         |       |      |        |            |       |
| Analyte           | Result | Org. Result               | LOQ     | Units | RPD  | Limits | Evaluation | Notes |
| CBDVA             | <LOQ   | <LOQ                      | 0.00687 | %     | NA   | < 20   | Acceptable |       |
| CBDV              | 0.0342 | 0.0370                    | 0.00687 | %     | 8.01 | < 20   | Acceptable |       |
| CBE               | 0.344  | 0.374                     | 0.00687 | %     | 8.31 | < 20   | Acceptable |       |
| CBDA              | <LOQ   | <LOQ                      | 0.00687 | %     | NA   | < 20   | Acceptable |       |
| CBGA              | 0.0151 | 0.0175                    | 0.00687 | %     | 14.9 | < 20   | Acceptable |       |
| CBG               | 0.137  | 0.155                     | 0.00687 | %     | 12.5 | < 20   | Acceptable |       |
| CBD               | 6.94   | 7.65                      | 0.00687 | %     | 9.70 | < 20   | Acceptable |       |
| THCV              | <LOQ   | <LOQ                      | 0.00687 | %     | NA   | < 20   | Acceptable |       |
| d8THCV            | <LOQ   | <LOQ                      | 0.00687 | %     | NA   | < 20   | Acceptable |       |
| THCVA             | 0.337  | 0.351                     | 0.00687 | %     | 4.13 | < 20   | Acceptable |       |
| CBN               | 0.0529 | 0.0583                    | 0.00687 | %     | 9.64 | < 20   | Acceptable |       |
| exo-THC           | <LOQ   | <LOQ                      | 0.00687 | %     | NA   | < 20   | Acceptable |       |
| d9THC             | <LOQ   | <LOQ                      | 0.00687 | %     | NA   | < 20   | Acceptable |       |
| d8THC             | <LOQ   | <LOQ                      | 0.00687 | %     | NA   | < 20   | Acceptable |       |
| 9S-d10THC         | <LOQ   | <LOQ                      | 0.00687 | %     | NA   | < 20   | Acceptable |       |
| CBL               | <LOQ   | <LOQ                      | 0.00687 | %     | NA   | < 20   | Acceptable |       |
| 9S-HHC            | <LOQ   | <LOQ                      | 0.00687 | %     | NA   | < 20   | Acceptable |       |
| 9R-d10THC         | <LOQ   | <LOQ                      | 0.00687 | %     | NA   | < 20   | Acceptable |       |
| CBC               | 0.0758 | 0.0829                    | 0.00687 | %     | 8.86 | < 20   | Acceptable |       |
| 9R-HHC            | <LOQ   | <LOQ                      | 0.00687 | %     | NA   | < 20   | Acceptable |       |
| THCA              | 80.4   | 78.1                      | 0.00687 | %     | 2.84 | < 20   | Acceptable |       |
| CBGA              | <LOQ   | <LOQ                      | 0.00687 | %     | NA   | < 20   | Acceptable |       |
| CBLA              | <LOQ   | <LOQ                      | 0.00687 | %     | NA   | < 20   | Acceptable |       |
| d9THCP            | 2.12   | 2.33                      | 0.00687 | %     | 9.30 | < 20   | Acceptable |       |
| d8THCO            | <LOQ   | <LOQ                      | 0.00687 | %     | NA   | < 20   | Acceptable |       |
| CBT               | 0.160  | 0.172                     | 0.00687 | %     | 7.36 | < 20   | Acceptable |       |
| d9THCO            | <LOQ   | <LOQ                      | 0.00687 | %     | NA   | < 20   | Acceptable |       |

Abbreviations

ND - None Detected at or above MRL  
 RPD - Relative Percent Difference  
 LOQ - Limit of Quantitation

Units of Measure:

% - Percent



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Explanation of QC Flag Comments:

| Code | Explanation   |
|------|---|
| Q    | Matrix interferences affecting spike or surrogate recoveries.                               |
| Q1   | Quality control result biased high. Only non-detect samples reported.                       |
| Q2   | Quality control outside QC limits. Data considered estimate.                                |
| Q3   | Sample concentration greater than four times the amount spiked.                             |
| Q4   | Non-homogenous sample matrix, affecting RPD result and/or % recoveries.                     |
| Q5   | Spike results above calibration curve.  |
| Q6   | Quality control outside QC limits. Data acceptable based on remaining QC.                   |
| R    | Relative percent difference (RPD) outside control limit.                                    |
| R1   | RPD non-calculable, as sample or duplicate results are less than five times the LOQ.        |
| R2   | Sample replicates RPD non-calculable, as only one replicate is within the analytical range. |
| LOQ1 | Quantitation level raised due to low sample volume and/or dilution.                         |
| LOQ2 | Quantitation level raised due to matrix interference.                                       |
| B    | Analyte detected in method blank, but not in associated samples.                            |
| B1   | The sample concentration is greater than 5 times the blank concentration.                   |
| B2   | The sample concentration is less than 5 times the blank concentration.                      |

PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-000098-LIC  
 ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation #85368



Sample **Delta 8 Distillate - Rose**

|                   |                      |          |                                       |          |                |
|-------------------|----------------------|----------|---------------------------------------|----------|----------------|
| Sample ID         | SD230603-013 (76697) | Matrix   | Concentrate (Inhalable Cannabis Good) | Batch ID | 09DST-222_Rose |
| Tested for        | TribeTokes           |          |                                       |          |                |
| Sampled           |                      | Received | Jun 02, 2023                          | Reported | Jun 09, 2023   |
| Analyses executed | CAN+, RES, HME       |          |                                       |          |                |

Laboratory note: The estimated concentration of the unknown peak in the sample is 1.74% | Currently PharmLabs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated D8 products) from which we believe to be either (+)-THC or d9-THC. At this time there are no reference standards available for (+)-d8-THC. (+)-d8-THC is a different compound from the main (-)-d8-THC cannabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)-d8-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)-d8-THC and d9-THC with the majority, if not all, of the concentration being (+)-d8-THC. Total (+/-) D8 Concentration is estimated to be: 92.53%

**CAN+ - Cannabinoids Analysis**

Analyzed Jun 09, 2023 | Instrument HPLC-VWD | Method SOP-001  
 The expanded Uncertainty of the Cannabinoid analysis is approximately  $\pm 7.806\%$  at the 95% Confidence Level

| Analyte   | LOD mg/g | LOQ mg/g | Result % | Result mg/g |
|---|----------|----------|----------|-------------|
| Cannabidiol (CBDV)  | 0.039    | 0.16     | 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     | ND       | ND          |
| Cannabidiol (CBD)   | 0.001    | 0.16     | <LOQ     | <LOQ        |
| Tetrahydrocannabivarin (THCV)   | 0.001    | 0.16     | ND       | ND          |
| Cannabinol (CBN)  | 0.001    | 0.16     | <LOQ     | <LOQ        |
| Tetrahydrocannabinol ( $\Delta^9$ -THC)                                       | 0.003    | 0.16     | UI       | UI          |
| $\Delta^8$ -tetrahydrocannabinol ( $\Delta^8$ -THC)                           | 0.004    | 0.16     | 92.53    | 925.30      |
| Cannabicyclol (CBL)   | 0.002    | 0.16     | ND       | ND          |
| Cannabichromene (CBC)   | 0.002    | 0.16     | ND       | ND          |
| Tetrahydrocannabinolic Acid (THCA)  | 0.001    | 0.16     | ND       | ND          |
| Total THC ( THCa * 0.877 + $\Delta^9$ THC )                                   |          |          | ND       | ND          |
| Total THC + $\Delta^8$ THC ( THCa * 0.877 + $\Delta^9$ THC + $\Delta^8$ THC ) |          |          | 92.53    | 925.30      |
| Total CBD ( CBDA * 0.877 + CBD )  |          |          | ND       | ND          |
| Total CBG ( CBGA * 0.877 + CBG )  |          |          | ND       | ND          |
| Total Cannabinoids  |          |          | 92.53    | 925.30      |

**HME - Heavy Metals Detection Analysis**

Analyzed Jun 08, 2023 | Instrument ICP/MSMS | Method SOP-005

| Analyte      | LOD ug/g | LOQ ug/g | Result ug/g | Limit ug/g |
|--------------|----------|----------|-------------|------------|
| Arsenic (As) | 0.0002   | 0.0005   | ND          | 0.2        |
| Cadmium (Cd) | 3.0e-05  | 0.0005   | ND          | 0.2        |
| Mercury (Hg) | 1.0e-05  | 0.0001   | 0.01        | 0.1        |
| Lead (Pb)    | 1.0e-05  | 0.00125  | ND          | 0.5        |

**RES - Residual Solvents Testing Analysis**

Analyzed Jun 07, 2023 | 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)             | 0.4      | 40.0     | ND          |            | Butane (But)                  | 0.4      | 40.0     | ND          |            |
| Methanol (Metha)           | 0.4      | 40.0     | ND          |            | Ethylene Oxide (EthOx)        | 0.4      | 0.8      | ND          |            |
| Pentane (Pen)              | 0.4      | 40.0     | ND          |            | Ethanol (Ethanol)             | 0.4      | 40.0     | ND          |            |
| Ethyl Ether (EthEt)        | 0.4      | 40.0     | ND          |            | Acetone (Acet)                | 0.4      | 40.0     | ND          |            |
| Isopropanol (2-Pro)        | 0.4      | 40.0     | ND          |            | Acetonitrile (Acetonit)       | 0.4      | 40.0     | ND          |            |
| Methylene Chloride (MetCh) | 0.4      | 0.8      | 7.1         |            | Hexane (Hex)                  | 0.4      | 40.0     | ND          |            |
| Ethyl Acetate (EthAc)      | 0.4      | 40.0     | ND          |            | Chloroform (Clo)              | 0.4      | 0.8      | ND          |            |
| Benzene (Ben)              | 0.4      | 0.8      | ND          |            | 1,2-Dichloroethane (1,2-Dich) | 0.4      | 0.8      | ND          |            |
| Heptane (Hep)              | 0.4      | 40.0     | ND          |            | Trichloroethylene (TriClEth)  | 0.4      | 0.8      | ND          |            |
| Toluene (Toluene)          | 0.4      | 40.0     | ND          |            | Xylenes (Xyl)                 | 0.4      | 40.0     | ND          |            |

UI Not Identified  
 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



Scan the QR code to verify authenticity.

Authorized Signature

*Brandon Starr*

Brandon Starr, Lab Manager  
 Fri, 09 Jun 2023 09:13:02 -0700

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Certification L17-427-1

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