



## Certificate of Analysis

Compliance Test

### Client Information:

**California Diamond  
Distribution, INC**  
5143 Port Chicago Highway  
Suite C  
Concord, CA 94520

Batch # 010017  
Batch Date: 2024-04-10  
Extracted From: Hemp

Test Reg State: Florida

Order # CAL240410-190001  
Order Date: 2024-04-10  
Sample # AAFM191

Sampling Date: 2024-04-13  
Lab Batch Date: 2024-04-13  
Completion Date: 2024-04-19

Initial Gross Weight: 94.360 g  
Net Weight: 87.960 g

Number of Units: 1  
Net Weight per Unit: 87960.000 mg



Product Image



**Potency  
Tested**



### Potency 25 (LCUV)

Specimen Weight: 1543.100 mg

### Tested

SOP13.001, SOP13.002 (LCUV)



### Potency Summary

Pieces For Panel: 20

| Analyte               | Dilution<br>(1:n) | LOD<br>(%) | LOQ<br>(%) | Result<br>(mg/g) | (%)    |
|-----------------------|-------------------|------------|------------|------------------|--------|
| Delta-8 THC           | 10.000            | 2.60E-5    | 0.0015     | 27.1000          | 2.7100 |
| Delta-8 THCV          | 10.000            | 4.00E-5    | 0.0015     | 0.1402           | 0.0140 |
| CBNA                  | 10.000            | 9.50E-5    | 0.0015     | 0.1059           | 0.0106 |
| CBN                   | 10.000            | 1.40E-5    | 0.0015     | 0.0600           | 0.0060 |
| CBT                   | 10.000            | 2.00E-4    | 0.0015     | 0.0314           | 0.0031 |
| CBC                   | 10.000            | 1.80E-5    | 0.0015     | <LOQ             | <LOQ   |
| CBCA                  | 10.000            | 1.07E-4    | 0.0015     | <LOQ             | <LOQ   |
| CBD                   | 10.000            | 5.40E-5    | 0.0015     | <LOQ             | <LOQ   |
| CBDa                  | 10.000            | 1.00E-5    | 0.0015     | <LOQ             | <LOQ   |
| CBDV                  | 10.000            | 6.50E-5    | 0.0015     | <LOQ             | <LOQ   |
| CBDVA                 | 10.000            | 1.40E-5    | 0.0015     | <LOQ             | <LOQ   |
| CBG                   | 10.000            | 2.48E-4    | 0.0015     | <LOQ             | <LOQ   |
| CBGA                  | 10.000            | 8.00E-5    | 0.0015     | <LOQ             | <LOQ   |
| CBL                   | 10.000            | 3.50E-5    | 0.0015     | <LOQ             | <LOQ   |
| Delta-8 THC-O Acetate | 10.000            | 2.70E-5    | 0.003      | <LOQ             | <LOQ   |
| Delta-9 THC           | 10.000            | 1.30E-5    | 0.0015     | <LOQ             | <LOQ   |
| Delta-9 THC-O Acetate | 10.000            | 7.70E-5    | 0.003      | <LOQ             | <LOQ   |
| Delta8-THCP *         | 10.000            | 3.75E-4    | 0.0015     | <LOQ             | <LOQ   |
| Delta9-THCP *         | 10.000            | 1.17E-5    | 0.0012     | <LOQ             | <LOQ   |
| Exo-THC               | 10.000            | 2.30E-4    | 0.0015     | <LOQ             | <LOQ   |
| THCA-A                | 10.000            | 3.20E-5    | 0.0015     | <LOQ             | <LOQ   |
| THCB *                | 10.000            | 1.80E-4    | 0.00195    | <LOQ             | <LOQ   |
| THCH *                | 10.000            | 3.50E-4    | 0.00195    | <LOQ             | <LOQ   |
| THCV                  | 10.000            | 7.00E-6    | 0.0015     | <LOQ             | <LOQ   |
| THCVA                 | 10.000            | 4.70E-5    | 0.0015     | <LOQ             | <LOQ   |
| Total Active CBD      | 10.000            |            |            | <LOQ             | <LOQ   |
| Total Active THC      | 10.000            |            |            | <LOQ             | <LOQ   |

|                                        |                                           |
|----------------------------------------|-------------------------------------------|
| Total Active THC<br>None Detected      | Total Active CBD<br>None Detected         |
| Total CBG<br>None Detected             | Total CBN<br>0.015% 13.194 mg             |
| Other Cannabinoids<br>0.019% 16.712 mg | Total Cannabinoids<br>2.744% 2,413.622 mg |
| Total DELTA-8-THC<br>2.71% 2383.716 mg |                                           |

Potency per unit

*Aixia Sun*

Aixia Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.87), Total Active THC = THCA-A \* 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA \* 0.87), CBG Total = (CBGA \* 0.877) + CBG, CBN Total = (CBNA \* 0.877) + CBN, Total CBC = CBC + (CBCA \* 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta8a10a-THC + Delta8-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate + Total THCP. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram. ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034 Sample not received via laboratory sampling.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "\*" are not ISO/IEC 17025:2017 accredited test results.