



**Certificate of Analysis**  
Compliance Test

Client Information:

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

Batch # 10014  
Batch Date: 2024-07-29  
Extracted From: Hemp

Test Reg State: Florida

Order # CAL240729-090001  
Order Date: 2024-07-29  
Sample # AAFU598

Sampling Date: 2024-08-01  
Lab Batch Date: 2024-08-01  
Completion Date: 2024-08-06

Initial Gross Weight: 136.400 g

Number of Units: 1  
Net Weight per Unit: 6945.650 mg



Product Image

**Potency 25 (LCUV)**  
Specimen Weight: 1519.500 mg

**Tested**  
SOP13.001 (LCUV)

**Potency Summary**

Total Active THC None Detected		Total Active CBD 0.016% 1.111 mg	
Total CBG 0.006% 0.417 mg		Total CBN 0.069% 4.792 mg	
Total Cannabinoids 3.145% 218.441 mg		Total DELTA-8-THC 2.937% 203.994 mg	

Potency per gummy

Pieces For Panel: 20

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	10.000	2.60E-5	0.0015	29.3700	2.9370
Delta-8 THCv	100.000	4.00E-5	0.0015	0.7743	0.0774
CBN	10.000	1.40E-5	0.0015	0.5000	0.0500
CBNA	10.000	9.50E-5	0.0015	0.2162	0.0216
CBD	10.000	5.40E-5	0.0015	0.1600	0.0160
Delta9-THCP *	10.000	1.17E-5	0.0012	0.1604	0.0160
CBC	10.000	1.80E-5	0.0015	0.1000	0.0100
CBT	10.000	2.00E-4	0.0015	0.0753	0.0075
CBGA	10.000	8.00E-5	0.0015	0.0700	0.0070
CBL	10.000	3.50E-5	0.0015	0.0284	0.0028
CBCA	10.000	1.07E-4	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
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
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			0.160	0.016
Total Active THC	10.000			<LOQ	<LOQ

*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 \* 0.867). Total Active THC = THCA-A \* 0.877 + Delta 9 THC. Total THCv = THCv + (THCVA \* 0.87). CBG Total = (CBGA \* 0.878) + CBG. CBN Total = (CBNA \* 0.876) + 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. Total Cannabinoids = Total percentage of cannabinoids within the sample. (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.

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