



Certificate of Analysis

Compliance Test

Client Information:

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

Batch # 100301
Batch Date: 2024-09-26
Extracted From: Hemp

Test Reg State: Florida

Order # CAL240926-030001
Order Date: 2024-09-26
Sample # AAFZ580

Sampling Date: 2024-09-30
Lab Batch Date: 2024-09-30
Completion Date: 2024-10-02

Initial Gross Weight: 14.780 g
Net Weight: 12.280 g

Number of Units: 1
Net Weight per Unit: 6140.000 mg



Product Image



**Potency
Tested**



Potency 25 (LCUV)

Specimen Weight: 1514.000 mg

Tested

SOP13.001 (LCUV)



Potency Summary

Total Active THC None Detected		Total Active CBD 0.047% 2.871 mg	
Total CBG 0.002% 0.123 mg		Total CBN 0.024% 1.474 mg	
Total Cannabinoids 2.938% 180.393 mg		Total DELTA-8-THC 2.81% 172.534 mg	

Potency per gummy

Pieces For Panel: 2

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	10.000	2.60E-5	0.0015	28.1000	2.8100
CBD	10.000	5.40E-5	0.0015	0.4500	0.0450
Delta-8 THCV	10.000	4.00E-5	0.0015	0.3245	0.0325
CBN	10.000	1.40E-5	0.0015	0.2400	0.0240
CBT	10.000	2.00E-4	0.0015	0.0829	0.0083
CBC	10.000	1.80E-5	0.0015	0.0700	0.0070
CBL	10.000	3.50E-5	0.0015	0.0681	0.0068
CBDA	10.000	1.00E-5	0.0015	0.0200	0.0020
CBG	10.000	2.48E-4	0.0015	0.0200	0.0020
CBCA	10.000	1.07E-4	0.0015	<LOQ	<LOQ
CBDV	10.000	6.50E-5	0.0015	<LOQ	<LOQ
CBDVA	10.000	1.40E-5	0.0015	<LOQ	<LOQ
CBGA	10.000	8.00E-5	0.0015	<LOQ	<LOQ
CBNA	10.000	9.50E-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			0.468	0.047
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.

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.