



Certificate of Analysis
Compliance Test

Client Information:

ILLUMINENT
32401 CALLE PERFECTO
SAN JUAN CAPISTRANO, CA 92675

Batch # 38-02-1014
Batch Date: 2023-05-15
Extracted From: Hemp

Test Reg State: Florida

Production Facility: illuminent
Production Date: 2023-05-15

Order # ILL230522-010001
Order Date: 2023-05-22
Sample # AAEM618

Sampling Date: 2023-05-24
Lab Batch Date: 2023-05-24
Completion Date: 2023-05-28

Initial Gross Weight: 13.040 g
Net Weight: 1.095 g

Number of Units: 1
Net Weight per Unit: 1095.000 mg



Potency
Tested

Product Image

Potency 25 (LCUV)
Specimen Weight: 53.130 mg

Tested

Potency Summary

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	SOP13.002 (LCUV) (%)
CBD	1000.000	5.40E-5	0.0015	589.9000	58.9900
CBN	10.000	1.40E-5	0.0015	17.4000	1.7400
CBDV	10.000	6.50E-5	0.0015	2.9550	0.2955
CBT	10.000	2.00E-4	0.0015	2.8890	0.2889
Delta-9 THC	10.000	1.30E-5	0.0015	2.2230	0.2223
Delta-9 THC-O Acetate	10.000	7.70E-5	0.003	1.5460	0.1546
Delta-8 THC	10.000	4.00E-5	0.0015	1.4490	0.1449
CBG	10.000	2.48E-4	0.0015	1.3040	0.1304
THCV	10.000	7.00E-6	0.0015	0.5140	0.0514
CBNA	10.000	9.50E-5	0.0015	0.3530	0.0353
CBC	10.000	1.80E-5	0.0015	<LOQ	<LOQ
CBCA	10.000	1.07E-4	0.0015	<LOQ	<LOQ
CBDA	10.000	1.00E-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
CBL	10.000	3.50E-5	0.0015	<LOQ	<LOQ
Delta-8 THC	10.000	2.60E-5	0.0015	<LOQ	<LOQ
Delta-8 THC-O Acetate	10.000	2.70E-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
THCVA	10.000	4.70E-5	0.0015	<LOQ	<LOQ
Total Active CBD	1000.000			589.900	58.990
Total Active THC	1000.000			2.223	0.222

0.222%	2.430mg	58.990%	645.940mg
0.130%	1.420mg	1.771%	19.390mg
0.899%	9.840mg	62.013%	679.040mg

Aixia Sun Lab Director/Principal Scientist
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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 THC = 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 = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBG + 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 (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, Passed - Analyte/microbe is non-detected or at the level below the action limit, Failed - Analyte/microbe is at the level that equal or above the action limit Sample not received via laboratory sampling. *Measurement of Uncertainty = +/- 10%

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