



Certificate of Analysis
Compliance Test

Client Information:

SIMPLE INC.

980 W 17TH ST

STE F

SANTA ANA, CA 92706

Order # SIM231219-060001

Order Date: 2023-12-19

Sample # AAFD436

Batch # 0007

Batch Date: 2023-12-19

Extracted From: Hemp

Test Reg State: Florida

Sampling Date: 2023-12-28

Lab Batch Date: 2023-12-28

Completion Date: 2024-01-07

Initial Gross Weight: 76.201 g

Number of Units: 2

Net Weight per Unit: 5000.000 mg



Product Image



Potency
Tested

Delta 8/Delta 10 Potency 13 -
(LCUV) + Potency 25 (LCUV)

Specimen Weight: 101.900 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	10.000	2.60E-5	0.015	666.0200	66.6020
THCA-A	10.000	3.20E-5	0.015	98.3300	9.8330
Delta-8 THCV	100.000	4.00E-5	0.015	18.3100	1.8310
Delta-9-THCP *	100.000	1.17E-5	0.012	9.6090	0.9609
CBN	10.000	1.40E-5	0.015	6.7900	0.6790
CBNA	10.000	9.50E-5	0.015	5.5850	0.5585
CBL	10.000	3.50E-5	0.015	2.9480	0.2948
CBT	10.000	2.00E-4	0.015	2.9220	0.2922
CBC	10.000	1.80E-5	0.015	1.4300	0.1430
CBGA	10.000	8.00E-5	0.015	0.7700	0.0770
THCVA	10.000	4.70E-5	0.015	0.7624	0.0762
Delta-8-THCP *	10.000	3.75E-4	0.015	0.4325	0.0433
CBCA	10.000	1.07E-4	0.015	0.3513	0.0351
CBD	10.000	5.40E-5	0.015	0.2700	0.0270
Delta-10 THC	10.000	3.00E-6	0.015	0.260	0.026
CBDA	10.000	1.00E-5	0.015	<LOQ	<LOQ
CBDV	10.000	6.50E-5	0.015	<LOQ	<LOQ
CBG	10.000	2.48E-4	0.015	<LOQ	<LOQ
Delta-9 THC	10.000	1.30E-5	0.015	<LOQ	<LOQ
Delta-6a10a-THC	10.000	8.47E-5	0.015	<LOQ	<LOQ
THCV	10.000	7.00E-6	0.015	<LOQ	<LOQ
CBDVA	10.000	1.40E-5	0.015	<LOQ	<LOQ
Delta-8 THC-O Acetate	10.000	2.70E-5	0.025	<LOQ	<LOQ
Delta-9 THC-O Acetate	10.000	7.70E-5	0.025	<LOQ	<LOQ
Exo-THC	10.000	2.30E-4	0.015	<LOQ	<LOQ
THCB *	10.000	1.80E-4	0.0163	<LOQ	<LOQ
THCH *	10.000	3.50E-4	0.0163	<LOQ	<LOQ
Total Active CBD	10.000			0.270	0.027
Total Active THC	10.000			86.235	8.624

Tested

SOP13.052,SOP13.002 (LCUV)



Potency Summary

Total Delta 8 66.602% 3330.1 mg	Total Delta 10 0.026% 1.3 mg
Total Active THC 8.624% 431.2 mg	Total Active CBD 0.027% 1.35 mg
Total CBG 0.068% 3.4 mg	Total CBN 1.169% 58.45 mg
Other Cannabinoids 3.662% 183.084 mg	Total Cannabinoids 80.178% 4008.884 mg

Summary Results determined from two distinct Potency Tests - Delta 8/Delta 10 Potency 13 - (LCUV) + Potency 25 (LCUV)

Aixa 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 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 = Delta-8-THCP + Delta-9-THCP, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta-6a10a-THC + Delta-8-THC + Total CBN + CBT + CBE + Delta-8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta-10-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.

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