



Certificate of Analysis

Compliance Test

Client Information:

SIMPLE INC.

980 W 17TH ST

STE F

SANTA ANA, CA 92706

Order # SIM231130-180001

Order Date: 2023-11-30

Sample # AAFB963

Batch # 0007

Batch Date: 2023-11-30

Extracted From: Hemp

Test Reg State: Florida

Initial Gross Weight: 58.027 g

Number of Units: 2

Net Weight per Unit: 3000.000 mg



Product Image



**Potency
Tested**

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

Specimen Weight: 101.850 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	10.000	2.60E-5	0.015	834.1600	83.4160
THCA-A	10.000	3.20E-5	0.015	80.0100	8.0010
CBN	10.000	1.40E-5	0.015	9.1300	0.9130
Delta9-THCP *	10.000	1.17E-5	0.012	7.6510	0.7651
CBNA	10.000	9.50E-5	0.015	6.4110	0.6411
Delta-8 THCV	10.000	4.00E-5	0.015	5.6690	0.5669
CBC	10.000	1.80E-5	0.015	3.9500	0.3950
CBL	10.000	3.50E-5	0.015	1.9790	0.1979
Delta8-THCP *	10.000	3.75E-4	0.015	0.4863	0.0486
THCVA	10.000	4.70E-5	0.015	0.4060	0.0406
Delta-10 THC	10.000	3.00E-6	0.015	0.370	0.037
CBD	10.000	5.40E-5	0.015	0.2500	0.0250
CBGA	10.000	8.00E-5	0.015	0.2200	0.0220
CBG	10.000	2.48E-4	0.015	0.1500	0.0150
CBDA	10.000	1.00E-5	0.015	<LOQ	<LOQ
CBDV	10.000	6.50E-5	0.015	<LOQ	<LOQ
Delta-9 THC	10.000	1.30E-5	0.015	<LOQ	<LOQ
Delta6a10a-THC	10.000	8.47E-5	0.015	<LOQ	<LOQ
THCV	10.000	7.00E-6	0.015	<LOQ	<LOQ
CBCA	10.000	1.07E-4	0.015	<LOQ	<LOQ
CBDVA	10.000	1.40E-5	0.015	<LOQ	<LOQ
CBT	10.000	2.00E-4	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			0.250	0.025
Total Active THC	10.000			70.169	7.017

Tested

SOP13.001 (LCUV)



Potency Summary

Total Delta 8 83.416% 2502.48 mg	Total Delta 10 0.037% 1.11 mg
Total Active THC 7.017% 210.51 mg	Total Active CBD 0.025% 0.75 mg
Total CBG 0.034% 1.02 mg	Total CBN 1.475% 44.25 mg
Other Cannabinoids 2.0095% 60.286 mg	Total Cannabinoids 94.0135% 2820.406 mg

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

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 = 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, 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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