



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 # AAFB964

Batch # 0007

Batch Date: 2023-11-30

Extracted From: Hemp

Test Reg State: Florida

Initial Gross Weight: 58.378 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: 101.210 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	10.000	2.60E-5	0.015	823.2800	82.3280
THCA-A	10.000	3.20E-5	0.015	77.3300	7.7330
CBN	10.000	1.40E-5	0.015	9.2500	0.9250
Delta9-THCP *	10.000	1.17E-5	0.012	7.6690	0.7669
CBNA	10.000	9.50E-5	0.015	6.4320	0.6432
Delta-8 THCV	10.000	4.00E-5	0.015	5.7090	0.5709
CBC	10.000	1.80E-5	0.015	4.5800	0.4580
CBL	10.000	3.50E-5	0.015	1.9590	0.1959
Delta8-THCP *	10.000	3.75E-4	0.015	0.4431	0.0443
THCVA	10.000	4.70E-5	0.015	0.3961	0.0396
Delta-10 THC	10.000	3.00E-6	0.015	0.350	0.035
CBD	10.000	5.40E-5	0.015	0.2600	0.0260
CBGA	10.000	8.00E-5	0.015	0.2300	0.0230
CBG	10.000	2.48E-4	0.015	0.1600	0.0160
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			0.260	0.026
Total Active THC	10.000			67.818	6.782

Tested

SOP13.001 (LCUV)



Potency Summary

Total Delta 8 82.328% 2469.84 mg	Total Delta 10 0.035% 1.05 mg
Total Active THC 6.782% 203.46 mg	Total Active CBD 0.026% 0.78 mg
Total CBG 0.036% 1.08 mg	Total CBN 1.489% 44.67 mg
Other Cannabinoids 2.071% 62.125 mg	Total Cannabinoids 92.767% 2783.00483 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, (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.