



Certificate of Analysis

Compliance Test

Client Information:

SIMPLE INC.

980 W 17TH ST

STE F

SANTA ANA, CA 92706

Order # SIM240122-060001

Order Date: 2024-01-22

Sample # AAFF584

Batch # 008

Batch Date: 2024-01-22

Extracted From: Hemp

Test Reg State: Florida

Initial Gross Weight: 70.900 g

Number of Units: 2

Net Weight per Unit: 3500.000 mg



Product Image



**Potency
Tested**



Potency 25 (LCUV)

Specimen Weight: 505.030 mg

Tested

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	50.000	2.60E-5	0.015	661.8800	66.1880
THCA-A	50.000	3.20E-5	0.015	95.7300	9.5730
CBG	50.000	2.48E-4	0.015	17.5200	1.7520
THCVA	500.000	4.70E-5	0.015	16.3500	1.6350
Delta9-THCP *	500.000	1.17E-5	0.012	10.7300	1.0730
CBN	50.000	1.40E-5	0.015	6.7800	0.6780
Delta-8 THCV	50.000	4.00E-5	0.015	2.8760	0.2876
Delta8-THCP *	50.000	3.75E-4	0.015	2.3380	0.2338
THCB *	50.000	1.80E-4	0.0163	1.7110	0.1711
CBNA	50.000	9.50E-5	0.015	1.0190	0.1019
CBD	50.000	5.40E-5	0.015	0.5500	0.0550
THCV	50.000	7.00E-6	0.015	0.4400	0.0440
CBC	50.000	1.80E-5	0.015	<LOQ	<LOQ
CBCA	50.000	1.07E-4	0.015	<LOQ	<LOQ
CBDA	50.000	1.00E-5	0.015	<LOQ	<LOQ
CBDV	50.000	6.50E-5	0.015	<LOQ	<LOQ
CBDVA	50.000	1.40E-5	0.015	<LOQ	<LOQ
CBGA	50.000	8.00E-5	0.015	<LOQ	<LOQ
CBL	50.000	3.50E-5	0.015	<LOQ	<LOQ
CBT	50.000	2.00E-4	0.015	<LOQ	<LOQ
Delta-8 THC-O Acetate	50.000	2.70E-5	0.025	<LOQ	<LOQ
Delta-9 THC	50.000	1.30E-5	0.015	<LOQ	<LOQ
Delta-9 THC-O Acetate	50.000	7.70E-5	0.025	<LOQ	<LOQ
Exo-THC	50.000	2.30E-4	0.015	<LOQ	<LOQ
THCH *	50.000	3.50E-4	0.0163	<LOQ	<LOQ
Total Active CBD	50.000			0.550	0.055
Total Active THC	50.000			83.955	8.396



Potency Summary

Total Active THC 8.396% 293.843 mg	Total Active CBD 0.055% 1.925 mg
Total CBG 1.752% 61.320 mg	Total CBN 0.767% 26.845 mg
Other Cannabinoids 70.651% 2472.802 mg	Total Cannabinoids 81.621% 2,856.735 mg

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 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, (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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