



DEA No. RA0571996  
FL License # CMTL-0003  
CLIA No. 10D1094068

# Certificate of Analysis

Compliance Test

**SIMPLE INC.**  
980 W 17TH ST  
STE F  
SANTA ANA, CA 92706

Batch # 00009  
Batch Date: 2022-05-10  
Extracted From: Hemp

Test Reg State: Florida

Order # SIM220510-090001  
Order Date: 2022-05-10  
Sample # AACU729

Sampling Date: 2022-05-13  
Lab Batch Date: 2022-05-13  
Completion Date: 2022-05-17

Initial Gross Weight: 41.392 g

Number of Units: 3  
Net Weight per Unit: 2.000 g



Potency  
Tested

HHC  
Tested

Product Image

**Potency 21 (LCUV)**  
Specimen Weight: 57.630 mg

Tested  
(LCUV)

| Analyte               | Dilution (1:n) | LOD (%)  | LOQ (%) | Result (mg/g) | (%)     |
|-----------------------|----------------|----------|---------|---------------|---------|
| Delta-8 THC           | 1000.000       | 0.000026 | 0.0015  | 463.5000      | 46.3500 |
| Delta-8 THC-O Acetate | 100.000        | 0.000027 | 0.0003  | 226.2000      | 22.6200 |
| CBN                   | 100.000        | 0.000014 | 0.0015  | 20.7500       | 2.0750  |
| Delta-9 THC-O Acetate | 10.000         | 0.000077 | 0.0003  | 7.8950        | 0.7895  |
| Delta-8 THCv          | 10.000         | 0.000004 | 0.0015  | 2.2410        | 0.2241  |
| CBNA                  | 10.000         | 0.000095 | 0.0015  | 1.9870        | 0.1987  |
| CBD                   | 10.000         | 0.000054 | 0.0015  | 0.8480        | 0.0848  |
| THCVA                 | 10.000         | 0.000047 | 0.0015  | <LOQ          | <LOQ    |
| CBC                   | 100.000        | 0.000018 | 0.0015  | <LOQ          | <LOQ    |
| THCV                  | 10.000         | 0.000007 | 0.0015  | <LOQ          | <LOQ    |
| THCA                  | 10.000         | 0.000032 | 0.0015  | <LOQ          | <LOQ    |
| Exo-THC               | 10.000         | 0.000023 | 0.0015  | <LOQ          | <LOQ    |
| CBCA                  | 10.000         | 0.000107 | 0.0015  | <LOQ          | <LOQ    |
| CBT                   | 10.000         | 0.0002   | 0.0015  | <LOQ          | <LOQ    |
| CBL                   | 10.000         | 0.000035 | 0.0015  | <LOQ          | <LOQ    |
| CBGA                  | 10.000         | 0.000008 | 0.0015  | <LOQ          | <LOQ    |
| CBG                   | 10.000         | 0.000248 | 0.0015  | <LOQ          | <LOQ    |
| CBDVA                 | 10.000         | 0.000014 | 0.0015  | <LOQ          | <LOQ    |
| CBDV                  | 10.000         | 0.000065 | 0.0015  | <LOQ          | <LOQ    |
| CBDa                  | 10.000         | 0.000001 | 0.0015  | <LOQ          | <LOQ    |
| Delta-9 THC           | 10.000         | 0.000013 | 0.0015  | <LOQ          | <LOQ    |

**Potency Summary**

|   |   |
|---|---|
| <b>Total HHC</b><br>2.46380%<br>49.27600mg          | <b>Total THC</b><br>None Detected                   |
| <b>Total CBD</b><br>0.085%<br>1.700mg               | <b>Total CBG</b><br>None Detected                   |
| <b>Total CBN</b><br>2.249%<br>44.980mg              | <b>Other Cannabinoids</b><br>69.984%<br>1,399.680mg |
| <b>Total Cannabinoids</b><br>74.781%<br>1,495.620mg |   |

Xueli Gao  
Ph.D., DABT  
Lab Toxicologist

Aixia Sun  
D.H.Sc., M.Sc., B.Sc., MT (AAB)  
Lab Director/Principal Scientist



Definitions and Abbreviations used in this report: \*Total CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.87), \*Total 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, \*Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, \*Total Detected Cannabinoids = Delta8a10a-THC + Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate, + HHC \*Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (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) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, \*Measurement of Uncertainty = +/- 10%

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## HHC

Specimen Weight: 57.630 mg

## Tested (LCMS)

Dilution Factor: 1.000 Total/Piece (mg): 49.276

| Analyte  | LOQ (%) | Result (mg/g) | (%)   | Analyte            | LOQ (%) | Result (mg/g) | (%)    |
|----------|---------|---------------|-------|--------------------|---------|---------------|--------|
| (9R)-HHC | 7.5E-5  | 8.5400        | 0.854 | (±)-9β-hydroxy-HHC | 7.5E-5  | 0.2980        | 0.0298 |
| (9S)-HHC | 7.5E-5  | 15.8000       | 1.58  | Total HHC          | 7.5E-5  | 24.6380       | 2.4638 |

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