



Certificate of Analysis

Compliance Test

Top Shelf Hemp Co
13720 SHORELINE CT. E
EARTH CITY, MO 63045

Batch # D9TC001
Batch Date: 2021-12-21
Extracted From: HEMP

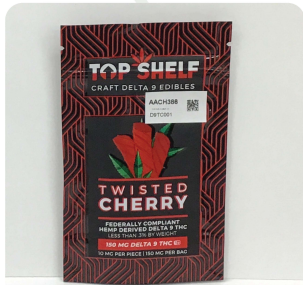
Test Reg State: Florida

Order # TOP211221-030001
Order Date: 2021-12-21
Sample # AACH386

Sampling Date: 2021-12-26
Lab Batch Date: 2021-12-26
Completion Date: 2021-12-29

Initial Gross Weight: 12.309 g
Net Weight: 8.813 g

Number of Units: 1
Net Weight per Unit: 8813.000 mg



Potency
Tested

Product Image

Potency - 11

Specimen Weight: 1520.200 mg

Tested
(HPLC/LC/MS)

Potency Summary

| | | |
|-------------------------------------|----------|---|
| Total THC 0.168% | 14.806mg | Total CBD None Detected |
| Total CBG None Detected | | Total CBN None Detected |
| Other Cannabinoids 0.066% | 5.817mg | Total Cannabinoids 0.235% 20.711mg |

Pieces For Panel: 2

| Analyte | Dilution (1:n) | LOD (%) | LOQ (%) | Result (mg/g) | (%) |
|-------------|----------------|----------|---------|---------------|-------|
| Delta-9 THC | 1000.000 | 0.000013 | 0.001 | 1.680 | 0.168 |
| Delta-8 THC | 1000.000 | 0.000026 | 0.001 | 0.630 | 0.063 |
| THCV | 1000.000 | 0.000007 | 0.001 | 0.030 | 0.003 |
| CBGA | 1000.000 | 0.000008 | 0.001 | 0.010 | 0.001 |
| CBC | 1000.000 | 0.000018 | 0.001 | <LOQ | <LOQ |
| CBD | 1000.000 | 0.000054 | 0.001 | <LOQ | <LOQ |
| CBN | 1000.000 | 0.000014 | 0.001 | <LOQ | <LOQ |
| CBG | 1000.000 | 0.000248 | 0.001 | <LOQ | <LOQ |
| CBDV | 1000.000 | 0.000065 | 0.001 | <LOQ | <LOQ |
| CBDA | 1000.000 | 0.000001 | 0.001 | <LOQ | <LOQ |
| THCA-A | 1000.000 | 0.000032 | 0.001 | <LOQ | <LOQ |

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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), *Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, *Total Detected Cannabinoids = 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 = Delta 8 THC-O-Acetate + THC-O-Acetate, *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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