



Certificate of Analysis

Compliance Test

Client Information:

WILD THEORY CBD CO
2912 MARKETPLACE DR
SUITE 105
FITCHBURG, WI 53719

Batch # BALM
Batch Date: 2023-01-09
Extracted From: Hemp

Test Reg State: Florida

Order # WIL230504-030001
Order Date: 2023-05-04
Sample # AAEK766

Sampling Date: 2023-05-08
Lab Batch Date: 2023-05-08
Completion Date: 2023-05-14

Initial Gross Weight: 76.133 g
Net Weight: 51.033 g

Number of Units: 1
Net Weight per Unit: 51033.000 mg



Product Image



Potency
Tested



Terpenes
Tested



Potency 10

Specimen Weight: 103.230 mg

Tested

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	100.000	5.40E-5	0.0015	8.8700	0.8870
Delta-9 THC	100.000	1.30E-5	0.0015	0.1500	0.0150
CBDV	100.000	6.50E-5	0.0015	0.0900	0.0090
CBC	100.000	1.80E-5	0.0015	<LOQ	<LOQ
CBDA	100.000	1.00E-5	0.0015	<LOQ	<LOQ
CBG	100.000	2.48E-4	0.0015	<LOQ	<LOQ
CBGA	100.000	8.00E-5	0.0015	<LOQ	<LOQ
CBN	100.000	1.40E-5	0.0015	<LOQ	<LOQ
THCA-A	100.000	3.20E-5	0.0015	<LOQ	<LOQ
THCV	100.000	7.00E-6	0.0015	<LOQ	<LOQ
Total Active CBD	100.000			8.870	0.887
Total Active THC	100.000			0.150	0.015



Potency Summary

Total Active THC 0.015% 7.650mg	Total Active CBD 0.887% 452.660mg
Total CBG None Detected	Total CBN None Detected
Other Cannabinoids 0.008% 4.080mg	Total Cannabinoids 0.910% 464.400mg



Terpenes Summary

Analyte	Result (mg/g)	(%)
Hexahydrothymol	45.548	4.555%
Eucalyptol	7.088	0.709%
(R)-(+)-Limonene	0.9	0.09%
trans-Caryophyllene	0.611	0.061%

Total Terpenes: 5.415%

Detailed Terpenes Analysis is on the following page

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 + (CBGA * 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 = Delta8-THC + Delta9-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, Passed - Analyte/microbe is non-detected or at the level below the action limit, Failed - Analyte/microbe is at the level that equal or above the action limit, *Measurement of Uncertainty = +/- 10%

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Net Weight: 51.033 g

Number of Units: 1
Net Weight per Unit: 51033.000 mg



Terpenes

Specimen Weight: 105.000 mg

Tested
SOP13.045 (GC/GCMS)

Dilution Factor: 20.000

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
Hexahydrothymol	0.002	45.548	4.555	Farnesene	0.002	<LOQ	
Eucalyptol	0.002	7.088	0.709	Fenchone	0.002	<LOQ	
(R)-(+)-Limonene	0.002	0.900	0.090	Fenchyl Alcohol	0.002	<LOQ	
trans-Caryophyllene	0.002	0.611	0.061	Gamma-Terpinene	0.002	<LOQ	
(+)-Cedrol	0.002	<LOQ		Geraniol	0.002	<LOQ	
3-Carene	0.002	<LOQ		Geranyl acetate	0.002	<LOQ	
alpha-Bisabolol	0.002	<LOQ		Guaiol	0.002	<LOQ	
alpha-Cedrene	0.002	<LOQ		Isoborneol	0.002	<LOQ	
alpha-Humulene	0.002	<LOQ		Isopulegol	0.002	<LOQ	
alpha-Phellandrene	0.002	<LOQ		Linalool	0.002	<LOQ	
alpha-Pinene	0.002	<LOQ		Nerol	0.002	<LOQ	
alpha-Terpinene	0.002	<LOQ		Ocimene	0.00033	<LOQ	
beta-Myrcene	0.002	<LOQ		Pulegone	0.002	<LOQ	
beta-Pinene	0.002	<LOQ		Sabinene	0.002	<LOQ	
Borneol	0.004	<LOQ		Sabinene Hydrate	0.002	<LOQ	
Camphene	0.002	<LOQ		Terpinolene	0.002	<LOQ	
Camphors	0.006	<LOQ		Total Terpineol	0.00126	<LOQ	
Caryophyllene oxide	0.002	<LOQ		trans-Nerolidol	0.002	<LOQ	
cis-Nerolidol	0.002	<LOQ		Valencene	0.002	<LOQ	


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Definitions are found on page 1

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