



**Certificate of Analysis**

R&D

Client Information:

**CHEEF BOTANICALS**

6048 TRIANGLE DRIVE COMMERCE  
COMMERCE, CA 90040

Batch # 1  
Batch Date: 2023-08-01  
Extracted From: Hemp

Test Reg State: Florida

Order # CHE230807-04001  
Order Date: 2023-08-07  
Sample # AAET190

Sampling Date: 2023-08-10  
Lab Batch Date: 2023-08-10  
Completion Date: 2023-08-14

Initial Gross Weight: 114.254 g

Number of Units: 1  
Net Weight per Unit: 60.000 g



Product Image

**Potency  
Tested**

**Potency 10**

Specimen Weight: 109.400 mg

**Tested**

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	10.000	5.40E-5	0.015	53.4000	5.3400
CBC	10.000	1.80E-5	0.015	1.4600	0.1460
Delta-9 THC	10.000	1.30E-5	0.015	1.3300	0.1330
CBG	10.000	2.48E-4	0.015	0.5300	0.0530
CBDV	10.000	6.50E-5	0.015	0.4300	0.0430
CBDA	10.000	1.00E-5	0.015	0.3200	0.0320
CBN	10.000	1.40E-5	0.015	0.3000	0.0300
CBGA	10.000	8.00E-5	0.015	<LOQ	<LOQ
THCA-A	10.000	3.20E-5	0.015	<LOQ	<LOQ
THCV	10.000	7.00E-6	0.015	<LOQ	<LOQ
Total Active CBD	10.000			53.681	5.368
Total Active THC	10.000			1.330	0.133

**Potency Summary**

<b>Total Active THC</b> 0.133% 79.800mg	<b>Total Active CBD</b> 5.368% 3,220.840
<b>Total CBG</b> 0.053% 31.800mg	<b>Total CBN</b> 0.030% 18.000mg
<b>Other Cannabinoids</b> 0.189% 113.4mg	<b>Total Cannabinoids</b> 5.773% 3,463.800

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 = THC + (THCV \* 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 THC + CBL + 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.

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