



Certificate of Analysis

R&D

Client Information:

Cheef Botanicals
6048 Triangle Drive
Commerce, Ca 90040

Batch # 306046
Batch Date: 2023-06-23
Extracted From: Hemp

Test Reg State: Florida

Order # EXH230712-100001
Order Date: 2023-07-12
Sample # AAER293

Sampling Date: 2023-07-13
Lab Batch Date: 2023-07-13
Completion Date: 2023-07-16

Initial Gross Weight: 283.228 g
Net Weight: 106.728 g

Number of Units: 1
Net Weight per Unit: 4.445 g



Product Image

**Potency
Tested**

Potency 10
Specimen Weight: 1514.200 mg

Tested
SOP13.001 (LCUV)

Potency Summary

Pieces For Panel: 20

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	100.000	5.40E-5	0.0015	5.990	0.599
CBC	100.000	1.80E-5	0.0015	0.190	0.019
Delta-9 THC	100.000	1.30E-5	0.0015	0.130	0.013
CBG	100.000	2.48E-4	0.0015	0.100	0.010
CBDV	100.000	6.50E-5	0.0015	0.040	0.004
CBN	100.000	1.40E-5	0.0015	0.030	0.003
CBDA	100.000	1.00E-5	0.0015	<LOQ	<LOQ
CBGA	100.000	8.00E-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			5.990	0.599
Total Active THC	100.000			0.130	0.013

0.013% Total Active THC	0.580mg	0.599% Total Active CBD	26.630mg
0.010% Total CBG	0.440mg	0.003% Total CBN	0.130mg
0.023% Other Cannabinoids	1.020mg	0.648% Total Cannabinoids	28.810mg

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, LOD = Limit of Detection, (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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