



Certificate of Analysis

Compliance Test

Client Information:

Cornell Urban Agriculture
1101 Stinson Blvd
Suite 9
Minneapolis, MN 55413

Batch # SOT2723
Batch Date: 2023-08-29
Extracted From: FLOWER

Test Reg State: Oregon

Production Facility: CORNELL URBAN
AGRICULTURE
Production Date: 2023-08-29

Order # COR230830-030001
Order Date: 2023-08-30
Sample # AAEV024

Sampling Date: 2023-08-31
Lab Batch Date: 2023-08-31
Completion Date: 2023-09-06

Initial Gross Weight: 9.296 g

Number of Units: 1
Net Weight per Unit: 3500.000 mg



Product Image



**Potency
Tested**

Potency 10

Specimen Weight: 203.950 mg

Tested

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBDA	150.000	1.00E-5	0.015	190.000	19.000
CBD	15.000	5.40E-5	0.015	27.900	2.790
CBGA	15.000	8.00E-5	0.015	7.790	0.779
THCA-A	15.000	3.20E-5	0.015	6.420	0.642
Delta-9 THC	15.000	1.30E-5	0.015	3.410	0.341
CBC	15.000	1.80E-5	0.015	2.280	0.228
CBG	15.000	2.48E-4	0.015	1.450	0.145
CBDV	15.000	6.50E-5	0.015	<LOQ	<LOQ
CBN	15.000	1.40E-5	0.015	<LOQ	<LOQ
THCV	15.000	7.00E-6	0.015	<LOQ	<LOQ
Total Active CBD	15.000			194.530	19.453
Total Active THC	15.000			9.040	0.904



Potency Summary

Total Active THC at Dry Weight 0.904% 31.640mg	Total Active CBD at Dry Weight 19.453% 680.860mg
Total CBG 0.828% 28.980mg	Total CBN None Detected
Other Cannabinoids None Detected	Total Cannabinoids 21.413% 749.460mg
Total CBDA 19.000% 665mg	

Sample was oven dried before potency testing.
Summary results above show the dry weight concentration

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 + (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 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, ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per OR rule OAR 333-007-0390, OAR 333-007-0400. Failed - Analyte/microbe is at the level that equal or above the action limit per OR rule OAR 333-007-0390, OAR 333-007-0400 Sample not received via laboratory sampling.

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