

SAMPLE NAME: Durban Zkittlez (Per Serving/Piece)

Infused, Solid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Lumi Labs Inc

License Number:
Address:

SAMPLE DETAIL
Batch Number: DZ-5D

Sample ID: 230331Q013

Date Collected: 03/31/2023

Date Received: 03/31/2023

Batch Size:
Sample Size: 1.0 units

Unit Mass: 4 grams per Unit

Serving Size: 4 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 4.9656 mg/unit

Total CBD: 2.9468 mg/unit

Sum of Cannabinoids: 9.2632 mg/unit

Total Cannabinoids: 9.2632 mg/unit

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

 Total THC = Δ^9 -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

 Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN

 Total Cannabinoids = (Δ^9 -THC+0.877*THCa) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) + (CBDV+0.877*CBDVa) + Δ^8 -THC + CBL + CBN

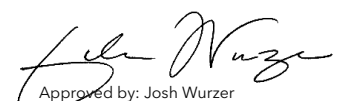
SAFETY ANALYSIS - SUMMARY
 Δ^9 -THC per Unit: ✔ PASS
 Δ^9 -THC per Serving: ✔ PASS

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 09/28/2023

Amendment to Certificate of Analysis 230331Q013-001



Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

†Analytes not part of our ISO/IEC 17025 scope of accreditation.

Method: LA-SOP-101 Cannabinoid Analysis by HPLC-DAD

TOTAL THC: 4.9656 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 2.9468 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 9.2632 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL CBG: 1.0508 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.0476 mg/unit

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.0876 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.0364 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 09/28/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.0014 / 0.0042	±0.00745	1.2414	0.12414
CBD	0.0010 / 0.0029	±0.00302	0.7367	0.07367
CBG	0.0009 / 0.0028	±0.00102	0.2627	0.02627
CBN	0.0005 / 0.0021	±0.00007	0.0321	0.00321
CBC	0.0008 / 0.0025	±0.00008	0.0219	0.00219
THCV	0.0006 / 0.0021	±0.00003	0.0119	0.00119
CBDV	0.0015 / 0.0046	±0.00006	0.0091	0.00091
Δ^8 -THC	0.0010 / 0.0029	N/A	ND	ND
THCa	0.0004 / 0.0021	N/A	ND	ND
THCVa	0.0008 / 0.0023	N/A	ND	ND
CBDa	0.0006 / 0.0021	N/A	ND	ND
CBDVa	0.0005 / 0.0021	N/A	ND	ND
CBGa	0.0007 / 0.0022	N/A	ND	ND
CBL†	0.0013 / 0.0045	N/A	ND	ND
CBCa	0.0005 / 0.0021	N/A	ND	ND
SUM OF CANNABINOIDS			2.3158 mg/g	0.23158%

Unit Mass: 4 grams per Unit / Serving Size: 4 grams per Serving

Δ^9 -THC per Unit	110 per-package limit	4.9656 mg/unit	PASS
Δ^9 -THC per Serving		4.9656 mg/serving	PASS
Total THC per Unit		4.9656 mg/unit	
Total THC per Serving		4.9656 mg/serving	
CBD per Unit		2.9468 mg/unit	
CBD per Serving		2.9468 mg/serving	
Total CBD per Unit		2.9468 mg/unit	
Total CBD per Serving		2.9468 mg/serving	
Sum of Cannabinoids per Unit		9.2632 mg/unit	
Sum of Cannabinoids per Serving		9.2632 mg/serving	
Total Cannabinoids per Unit		9.2632 mg/unit	
Total Cannabinoids per Serving		9.2632 mg/serving	

NOTES

Reason for Amendment: Unit/Serving Mass Change Sample photograph provided by client. This Product Comes Packaged as units consisting of 1, 10, 15, 30 Servings (Pieces)

SAMPLE NAME: Watermelon Sorbet (Per Serving/Piece)

Infused, Hemp

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Lumi Labs Inc

License Number:
Address:

SAMPLE DETAIL
Batch Number: WS-2H

Sample ID: 230525M015

Date Collected: 05/25/2023

Date Received: 05/25/2023

Batch Size:
Sample Size: 1.0 units

Unit Mass: 4 grams per Unit

Serving Size: 4 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 5.184 mg/unit

Total CBD: 2.632 mg/unit

Sum of Cannabinoids: 9.504 mg/unit

Total Cannabinoids: 9.504 mg/unit

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

$$\text{Total THC} = \Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} \cdot 0.877)$$

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

$$\text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

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Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 09/28/2023

Amendment to Certificate of Analysis 230525M015-001



Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 5.184 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 2.632 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 9.504 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL CBG: 0.772 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.064 mg/unit

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.100 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 05/27/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.040 / 0.280	±0.0712	1.296	0.1296
CBD	0.004 / 0.011	±0.0245	0.658	0.0658
CBG	0.002 / 0.006	±0.0094	0.193	0.0193
CBN	0.001 / 0.007	±0.0054	0.188	0.0188
CBC	0.003 / 0.010	±0.0008	0.025	0.0025
THCV	0.002 / 0.012	±0.0008	0.016	0.0016
Δ^8 -THC	0.01 / 0.02	N/A	ND	ND
THCa	0.020 / 0.100	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBDA	0.001 / 0.026	N/A	ND	ND
CBDV	0.002 / 0.012	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			2.376 mg/g	0.2376%

Unit Mass: 4 grams per Unit / Serving Size: 4 grams per Serving

Δ^9 -THC per Unit	5.184 mg/unit
Δ^9 -THC per Serving	5.184 mg/serving
Total THC per Unit	5.184 mg/unit
Total THC per Serving	5.184 mg/serving
CBD per Unit	2.632 mg/unit
CBD per Serving	2.632 mg/serving
Total CBD per Unit	2.632 mg/unit
Total CBD per Serving	2.632 mg/serving
Sum of Cannabinoids per Unit	9.504 mg/unit
Sum of Cannabinoids per Serving	9.504 mg/serving
Total Cannabinoids per Unit	9.504 mg/unit
Total Cannabinoids per Serving	9.504 mg/serving

NOTES

Reason for Amendment: Unit/Serving Mass Change Sample photograph provided by client. This Product Comes Packaged as units consisting of 1, 10, 15, 30 Servings (Pieces)

SAMPLE NAME: Sour Strawberry Cookies (Per Serving/Piece)

Infused, Hemp

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Lumi Labs Inc

License Number:
Address:
SAMPLE DETAIL
Batch Number: SC-3T

Sample ID: 230525M016

Date Collected: 05/25/2023

Date Received: 05/25/2023

Batch Size:
Sample Size: 1.0 units

Unit Mass: 4 grams per Unit

Serving Size: 4 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 5.236 mg/unit

Total CBD: 2.576 mg/unit

Sum of Cannabinoids: 9.452 mg/unit

Total Cannabinoids: 9.452 mg/unit

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

$$\text{Total THC} = \Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} \cdot 0.877)$$

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

$$\text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

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References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 09/28/2023

Amendment to Certificate of Analysis 230525M016-001



Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 5.236 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 2.576 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 9.452 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL CBG: 0.748 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.068 mg/unit

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.096 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 05/27/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.002 / 0.014	±0.0719	1.309	0.1309
CBD	0.004 / 0.011	±0.0240	0.644	0.0644
CBG	0.002 / 0.006	±0.0091	0.187	0.0187
CBN	0.001 / 0.007	±0.0052	0.182	0.0182
CBC	0.003 / 0.010	±0.0008	0.024	0.0024
THCV	0.002 / 0.012	±0.0008	0.017	0.0017
Δ^8 -THC	0.01 / 0.02	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBDA	0.001 / 0.026	N/A	ND	ND
CBDV	0.002 / 0.012	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			2.363 mg/g	0.2363%

Unit Mass: 4 grams per Unit / Serving Size: 4 grams per Serving

Δ^9 -THC per Unit	5.236 mg/unit
Δ^9 -THC per Serving	5.236 mg/serving
Total THC per Unit	5.236 mg/unit
Total THC per Serving	5.236 mg/serving
CBD per Unit	2.576 mg/unit
CBD per Serving	2.576 mg/serving
Total CBD per Unit	2.576 mg/unit
Total CBD per Serving	2.576 mg/serving
Sum of Cannabinoids per Unit	9.452 mg/unit
Sum of Cannabinoids per Serving	9.452 mg/serving
Total Cannabinoids per Unit	9.452 mg/unit
Total Cannabinoids per Serving	9.452 mg/serving

NOTES

Reason for Amendment: Unit/Serving Mass Change Sample photograph provided by client. This Product Comes Packaged as units consisting of 1, 10, 15, 30 Servings (Pieces)

SAMPLE NAME: Piña Colada Kush (Per Serving/Piece)

Infused, Solid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Lumi Labs Inc

License Number:
Address:

SAMPLE DETAIL
Batch Number: PCK-2W

Sample ID: 230331Q010

Date Collected: 03/31/2023

Date Received: 03/31/2023

Batch Size:
Sample Size: 1.0 units

Unit Mass: 4 grams per Unit

Serving Size: 4 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 5.4236 mg/unit

Total CBD: 2.8244 mg/unit

Sum of Cannabinoids: 9.4404 mg/unit

Total Cannabinoids: 9.4404 mg/unit

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

$$\text{Total THC} = \Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} \cdot 0.877)$$

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

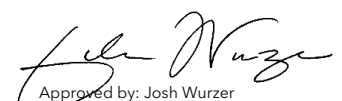
$$\text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$
SAFETY ANALYSIS - SUMMARY
 $\Delta^9\text{-THC}$ per Unit: ✔ PASS
 $\Delta^9\text{-THC}$ per Serving: ✔ PASS

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 09/28/2023

Amendment to Certificate of Analysis 230331Q010-001



Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

†Analytes not part of our ISO/IEC 17025 scope of accreditation.

Method: LA-SOP-101 Cannabinoid Analysis by HPLC-DAD

TOTAL THC: 5.4236 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 2.8244 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 9.4404 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL CBG: 0.9232 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.0684 mg/unit

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.0804 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: <LOQ

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 09/28/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.0014 / 0.0042	± 0.00814	1.3559	0.13559
CBD	0.0010 / 0.0029	± 0.00290	0.7061	0.07061
CBG	0.0009 / 0.0028	± 0.00090	0.2308	0.02308
CBN	0.0005 / 0.0021	± 0.00007	0.0301	0.00301
CBC	0.0008 / 0.0025	± 0.00007	0.0201	0.00201
THCV	0.0006 / 0.0021	± 0.00005	0.0171	0.00171
CBDV	0.0015 / 0.0046	N/A	<LOQ	<LOQ
Δ^8 -THC	0.0010 / 0.0029	N/A	ND	ND
THCa	0.0004 / 0.0021	N/A	ND	ND
THCVa	0.0008 / 0.0023	N/A	ND	ND
CBDA	0.0006 / 0.0021	N/A	ND	ND
CBDVa	0.0005 / 0.0021	N/A	ND	ND
CBGa	0.0007 / 0.0022	N/A	ND	ND
CBL†	0.0013 / 0.0045	N/A	ND	ND
CBCa	0.0005 / 0.0021	N/A	ND	ND
SUM OF CANNABINOIDS			2.3601 mg/g	0.23601%

Unit Mass: 4 grams per Unit / Serving Size: 4 grams per Serving

Δ^9 -THC per Unit	110 per-package limit	5.4236 mg/unit	PASS
Δ^9 -THC per Serving		5.4236 mg/serving	PASS
Total THC per Unit		5.4236 mg/unit	
Total THC per Serving		5.4236 mg/serving	
CBD per Unit		2.8244 mg/unit	
CBD per Serving		2.8244 mg/serving	
Total CBD per Unit		2.8244 mg/unit	
Total CBD per Serving		2.8244 mg/serving	
Sum of Cannabinoids per Unit		9.4404 mg/unit	
Sum of Cannabinoids per Serving		9.4404 mg/serving	
Total Cannabinoids per Unit		9.4404 mg/unit	
Total Cannabinoids per Serving		9.4404 mg/serving	

NOTES

Reason for Amendment: Unit/Serving Mass Change Sample photograph provided by client. This Product Comes Packaged as units consisting of 1, 10, 15, 30 Servings (Pieces)

SAMPLE NAME: Sour Caramel Apple Kush (Per Serving/Piece)

Infused, Hemp

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Lumi Labs Inc

License Number:
Address:

SAMPLE DETAIL
Batch Number: SCA-4N

Sample ID: 230525M014

Date Collected: 05/25/2023

Date Received: 05/25/2023

Batch Size:
Sample Size: 1.0 units

Unit Mass: 4 grams per Unit

Serving Size: 4 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 5.204 mg/unit

Total CBD: 2.544 mg/unit

Sum of Cannabinoids: 9.368 mg/unit

Total Cannabinoids: 9.368 mg/unit

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

$$\text{Total THC} = \Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} \cdot 0.877)$$

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

$$\text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 09/28/2023

Amendment to Certificate of Analysis 230525M014-001



Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 5.204 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 2.544 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 9.368 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL CBG: 0.744 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.068 mg/unit

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.084 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 05/27/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.040 / 0.280	±0.0714	1.301	0.1301
CBD	0.004 / 0.011	±0.0237	0.636	0.0636
CBG	0.002 / 0.006	±0.0090	0.186	0.0186
CBN	0.001 / 0.007	±0.0052	0.181	0.0181
CBC	0.003 / 0.010	±0.0007	0.021	0.0021
THCV	0.002 / 0.012	±0.0008	0.017	0.0017
Δ^8 -THC	0.01 / 0.02	N/A	ND	ND
THCa	0.020 / 0.100	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBDA	0.001 / 0.026	N/A	ND	ND
CBDV	0.002 / 0.012	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			2.342 mg/g	0.2342%

Unit Mass: 4 grams per Unit / Serving Size: 4 grams per Serving

Δ^9 -THC per Unit	5.204 mg/unit
Δ^9 -THC per Serving	5.204 mg/serving
Total THC per Unit	5.204 mg/unit
Total THC per Serving	5.204 mg/serving
CBD per Unit	2.544 mg/unit
CBD per Serving	2.544 mg/serving
Total CBD per Unit	2.544 mg/unit
Total CBD per Serving	2.544 mg/serving
Sum of Cannabinoids per Unit	9.368 mg/unit
Sum of Cannabinoids per Serving	9.368 mg/serving
Total Cannabinoids per Unit	9.368 mg/unit
Total Cannabinoids per Serving	9.368 mg/serving

NOTES

Reason for Amendment: Unit/Serving Mass Change Sample photograph provided by client. This Product Comes Packaged as units consisting of 1, 10, 15, 30 Servings (Pieces)

SAMPLE NAME: Cotton Candy Kush (Per Serving/Piece)

Infused, Solid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Lumi Labs Inc

License Number:
Address:
SAMPLE DETAIL
Batch Number: CCK-3E

Sample ID: 230331Q007

Date Collected: 03/31/2023

Date Received: 03/31/2023

Batch Size:
Sample Size: 1.0 units

Unit Mass: 4 grams per Unit

Serving Size: 4 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 4.9924 mg/unit

Total CBD: 2.0692 mg/unit

Sum of Cannabinoids: 9.0000 mg/unit

Total Cannabinoids: 9.0000 mg/unit

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

 Total THC = Δ^9 -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

 Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN

 Total Cannabinoids = (Δ^9 -THC+0.877*THCa) + (CBD+0.877*CBDa) +

(CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) +

 (CBDV+0.877*CBDVa) + Δ^8 -THC + CBL + CBN

SAFETY ANALYSIS - SUMMARY
 Δ^9 -THC per Unit: ✔ PASS
 Δ^9 -THC per Serving: ✔ PASS

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References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 09/28/2023

Amendment to Certificate of Analysis 230331Q007-003



Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

†Analytes not part of our ISO/IEC 17025 scope of accreditation.

Method: LA-SOP-101 Cannabinoid Analysis by HPLC-DAD

TOTAL THC: 4.9924 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 2.0692 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 9.0000 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL CBG: 0.3852 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.0348 mg/unit

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.0496 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.0200 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 09/28/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.0014 / 0.0042	± 0.00749	1.2481	0.12481
CBD	0.0010 / 0.0029	± 0.00212	0.5173	0.05173
CBN	0.0005 / 0.0021	± 0.00080	0.3622	0.03622
CBG	0.0009 / 0.0028	± 0.00038	0.0963	0.00963
CBC	0.0008 / 0.0025	± 0.00004	0.0124	0.00124
THCV	0.0006 / 0.0021	± 0.00002	0.0087	0.00087
CBDV	0.0015 / 0.0046	± 0.00003	0.0050	0.00050
Δ^8 -THC	0.0010 / 0.0029	N/A	ND	ND
THCa	0.0004 / 0.0021	N/A	ND	ND
THCVa	0.0008 / 0.0023	N/A	ND	ND
CBDa	0.0006 / 0.0021	N/A	ND	ND
CBDVa	0.0005 / 0.0021	N/A	ND	ND
CBGa	0.0007 / 0.0022	N/A	ND	ND
CBL†	0.0013 / 0.0045	N/A	ND	ND
CBCa	0.0005 / 0.0021	N/A	ND	ND
SUM OF CANNABINOIDS			2.2500 mg/g	0.2250%

Unit Mass: 4 grams per Unit / Serving Size: 4 grams per Serving

Δ^9 -THC per Unit	110 per-package limit	4.9924 mg/unit	PASS
Δ^9 -THC per Serving		4.9924 mg/serving	PASS
Total THC per Unit		4.9924 mg/unit	
Total THC per Serving		4.9924 mg/serving	
CBD per Unit		2.0692 mg/unit	
CBD per Serving		2.0692 mg/serving	
Total CBD per Unit		2.0692 mg/unit	
Total CBD per Serving		2.0692 mg/serving	
Sum of Cannabinoids per Unit		9.0000 mg/unit	
Sum of Cannabinoids per Serving		9.0000 mg/serving	
Total Cannabinoids per Unit		9.0000 mg/unit	
Total Cannabinoids per Serving		9.0000 mg/serving	

NOTES

Reason for Amendment: Unit/Serving Mass Change CoA Amended
 Update: Order Details Unit Size This Product comes Packed as units consisting of 1, 10, 15, and 30 Servings (pieces) Sample photograph provided by client.

SAMPLE NAME: Granddaddy Sour OG (Per Serving/Piece)

Infused, Solid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Lumi Labs Inc

License Number:
Address:
SAMPLE DETAIL
Batch Number: GSO-7V

Sample ID: 230331Q006

Date Collected: 03/31/2023

Date Received: 03/31/2023

Batch Size:
Sample Size: 1.0 units

Unit Mass: 4 grams per Unit

Serving Size: 4 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 5.0240 mg/unit

Total CBD: 2.1772 mg/unit

Sum of Cannabinoids: 9.1816 mg/unit

Total Cannabinoids: 9.1816 mg/unit

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

$$\text{Total THC} = \Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} \cdot 0.877)$$

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

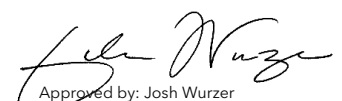
$$\text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$
SAFETY ANALYSIS - SUMMARY
 $\Delta^9\text{-THC}$ per Unit: ✔ PASS
 $\Delta^9\text{-THC}$ per Serving: ✔ PASS

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

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References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 09/28/2023

Amendment to Certificate of Analysis 230331Q006-001



Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

†Analytes not part of our ISO/IEC 17025 scope of accreditation.

Method: LA-SOP-101 Cannabinoid Analysis by HPLC-DAD

TOTAL THC: 5.0240 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 2.1772 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 9.1816 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL CBG: 0.4800 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.0412 mg/unit

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.1200 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 09/28/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.0014 / 0.0042	± 0.00754	1.2560	0.12560
CBD	0.0010 / 0.0029	± 0.00223	0.5443	0.05443
CBN	0.0005 / 0.0021	± 0.00074	0.3348	0.03348
CBG	0.0009 / 0.0028	± 0.00047	0.1200	0.01200
CBC	0.0008 / 0.0025	± 0.00011	0.0300	0.00300
THCV	0.0006 / 0.0021	± 0.00003	0.0103	0.00103
Δ^8 -THC	0.0010 / 0.0029	N/A	ND	ND
THCa	0.0004 / 0.0021	N/A	ND	ND
THCVa	0.0008 / 0.0023	N/A	ND	ND
CBDA	0.0006 / 0.0021	N/A	ND	ND
CBDV	0.0015 / 0.0046	N/A	ND	ND
CBDVa	0.0005 / 0.0021	N/A	ND	ND
CBGa	0.0007 / 0.0022	N/A	ND	ND
CBL†	0.0013 / 0.0045	N/A	ND	ND
CBCa	0.0005 / 0.0021	N/A	ND	ND
SUM OF CANNABINOIDS			2.2954 mg/g	0.22954%

Unit Mass: 4 grams per Unit / Serving Size: 4 grams per Serving

Δ^9 -THC per Unit	110 per-package limit	5.0240 mg/unit	PASS
Δ^9 -THC per Serving		5.0240 mg/serving	PASS
Total THC per Unit		5.0240 mg/unit	
Total THC per Serving		5.0240 mg/serving	
CBD per Unit		2.1772 mg/unit	
CBD per Serving		2.1772 mg/serving	
Total CBD per Unit		2.1772 mg/unit	
Total CBD per Serving		2.1772 mg/serving	
Sum of Cannabinoids per Unit		9.1816 mg/unit	
Sum of Cannabinoids per Serving		9.1816 mg/serving	
Total Cannabinoids per Unit		9.1816 mg/unit	
Total Cannabinoids per Serving		9.1816 mg/serving	

NOTES

Reason for Amendment: Unit/Serving Mass Change Sample photograph provided by client. This Product Comes Packaged as units consisting of 1, 10, 15, 30 Servings (Pieces)

SAMPLE NAME: Orange Cream Cookies (Per Serving/Piece)

Infused, Hemp

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Lumi Labs Inc

License Number:
Address:

SAMPLE DETAIL
Batch Number: OCC-4R

Sample ID: 220906U001

Date Collected: 09/06/2022

Date Received: 09/06/2022

Batch Size:
Sample Size: 2.0 units

Unit Mass: 4 grams per Unit

Serving Size: 4 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 5.088 mg/unit

Total CBD: 2.688 mg/unit

Sum of Cannabinoids: 8.832 mg/unit

Total Cannabinoids: 8.832 mg/unit

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

$$\text{Total THC} = \Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} \cdot 0.877)$$

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} +$$

$$\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

$$\text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) +$$

$$(\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) +$$

$$(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 09/28/2023

Amendment to Certificate of Analysis 220906U001-012




Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 5.088 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 2.688 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 8.832 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL CBG: 0.956 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.060 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 09/10/2022

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.002 / 0.014	± 0.0698	1.272	0.1272
CBD	0.004 / 0.011	± 0.0251	0.672	0.0672
CBG	0.002 / 0.006	± 0.0116	0.239	0.0239
CBC	0.003 / 0.010	± 0.0005	0.015	0.0015
CBN	0.001 / 0.007	± 0.0003	0.010	0.0010
Δ^8 -THC	0.01 / 0.02	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
THCV	0.002 / 0.012	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBDA	0.001 / 0.026	N/A	ND	ND
CBDV	0.002 / 0.012	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			2.208 mg/g	0.2208%

Unit Mass: 4 grams per Unit / Serving Size: 4 grams per Serving

Δ^9 -THC per Unit	5.088 mg/unit
Δ^9 -THC per Serving	5.088 mg/serving
Total THC per Unit	5.088 mg/unit
Total THC per Serving	5.088 mg/serving
CBD per Unit	2.688 mg/unit
CBD per Serving	2.688 mg/serving
Total CBD per Unit	2.688 mg/unit
Total CBD per Serving	2.688 mg/serving
Sum of Cannabinoids per Unit	8.832 mg/unit
Sum of Cannabinoids per Serving	8.832 mg/serving
Total Cannabinoids per Unit	8.832 mg/unit
Total Cannabinoids per Serving	8.832 mg/serving

NOTES

Reason for Amendment: Unit/Serving Mass Change COA amended, photo updated. Unit Masses Sample photograph provided by client. This Product Comes Packaged as units consisting of 1, 10, 15, 30 Servings (Pieces)

SAMPLE NAME: Plum Berry Runtz (Per Serving/Piece)

Infused, Solid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Lumi Labs Inc

License Number:
Address:
SAMPLE DETAIL
Batch Number: PBR-3P

Sample ID: 230331Q008

Date Collected: 03/31/2023

Date Received: 03/31/2023

Batch Size:
Sample Size: 1.0 units

Unit Mass: 4 grams per Unit

Serving Size: 4 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 5.1464 mg/unit

Total CBD: 1.9212 mg/unit

Sum of Cannabinoids: 8.9304 mg/unit

Total Cannabinoids: 8.9304 mg/unit

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

$$\text{Total THC} = \Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} \cdot 0.877)$$

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} +$$

$$\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

$$\text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) +$$

$$(\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) +$$

$$(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$
SAFETY ANALYSIS - SUMMARY
 $\Delta^9\text{-THC}$ per Unit: ✔ PASS
 $\Delta^9\text{-THC}$ per Serving: ✔ PASS

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

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References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 09/28/2023

Amendment to Certificate of Analysis 230331Q008-001



Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

†Analytes not part of our ISO/IEC 17025 scope of accreditation.

Method: LA-SOP-101 Cannabinoid Analysis by HPLC-DAD

TOTAL THC: 5.1464 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 1.9212 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 8.9304 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL CBG: 0.4236 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.0688 mg/unit

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.0960 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 09/28/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.0014 / 0.0042	± 0.00772	1.2866	0.12866
CBD	0.0010 / 0.0029	± 0.00197	0.4803	0.04803
CBN	0.0005 / 0.0021	± 0.00070	0.3186	0.03186
CBG	0.0009 / 0.0028	± 0.00041	0.1059	0.01059
CBC	0.0008 / 0.0025	± 0.00008	0.0240	0.00240
THCV	0.0006 / 0.0021	± 0.00005	0.0172	0.00172
Δ^8 -THC	0.0010 / 0.0029	N/A	ND	ND
THCa	0.0004 / 0.0021	N/A	ND	ND
THCVa	0.0008 / 0.0023	N/A	ND	ND
CBDa	0.0006 / 0.0021	N/A	ND	ND
CBDV	0.0015 / 0.0046	N/A	ND	ND
CBDVa	0.0005 / 0.0021	N/A	ND	ND
CBGa	0.0007 / 0.0022	N/A	ND	ND
CBL†	0.0013 / 0.0045	N/A	ND	ND
CBCa	0.0005 / 0.0021	N/A	ND	ND
SUM OF CANNABINOIDS			2.2326 mg/g	0.22326%

Unit Mass: 4 grams per Unit / Serving Size: 4 grams per Serving

Δ^9 -THC per Unit	110 per-package limit	5.1464 mg/unit	PASS
Δ^9 -THC per Serving		5.1464 mg/serving	PASS
Total THC per Unit		5.1464 mg/unit	
Total THC per Serving		5.1464 mg/serving	
CBD per Unit		1.9212 mg/unit	
CBD per Serving		1.9212 mg/serving	
Total CBD per Unit		1.9212 mg/unit	
Total CBD per Serving		1.9212 mg/serving	
Sum of Cannabinoids per Unit		8.9304 mg/unit	
Sum of Cannabinoids per Serving		8.9304 mg/serving	
Total Cannabinoids per Unit		8.9304 mg/unit	
Total Cannabinoids per Serving		8.9304 mg/serving	

NOTES

Reason for Amendment: Unit/Serving Mass Change Sample photograph provided by client. This Product Comes Packaged as units consisting of 1, 10, 15, 30 Servings (Pieces)