

Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 10/21/2024

SAMPLE NAME: #2003/2017 15% Raw Drop

Other

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: 2978U Sample ID: 241018S001 **DISTRIBUTOR / TESTED FOR**

Business Name: Endobotanical LLC

License Number:

Address: 2014 W 6th Court

Spokane WA 99201

Date Collected: 10/18/2024 Date Received: 10/18/2024

Batch Size:

Sample Size: 1.0 units

Unit Mass: 10 grams per Unit

Serving Size: 10 grams per Serving







Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 34.000 mg/unit

Total CBD: 1732.580 mg/unit

Total Cannabinoids: 1883.870 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 + Sum of Cannabinoids: 1906.640 mg/unit^{THCV} + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN

Total Cannabinoids = $(\Delta^9$ -THC+0.877*THCa) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) +

(CBDV+0.877*CBDVa) + Δ8-THC + CBL + CBN

Density: 0.9429 g/mL

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 $decision\ rules\ are\ applied:\ PASS-Results\ within\ limits/specifications,\ FAIL-Results\ exceed\ limits/specifications.$

LQC verified by: Josh Antunovich Job Title: Laboratory Director Date: 10/21/2024

Approved by: Josh Wurzer Title: Chief Compliance Officer Date: 10/21/2024

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



#2003/2017 15% RAW DROP | DATE ISSUED 10/21/2024





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: 34.000 mg/unit

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 1732.580 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 1883.870 mg/unit

$$\label{eq:total_constraint} \begin{split} & Total \ Cannabinoids \ (Total \ THC) + (Total \ CBD) + (Total \ CBC) + (Total \ CBC) + (Total \ CBDV) + \Delta^8 - THC + CBL + CBN \end{split}$$

TOTAL CBG: 46.500 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 55.690 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 10/21/2024

	COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
t	CBD	0.080 / 0.220	±5.8961	158.072	15.8072
	CBDa	0.020 / 0.520	±0.4918	17.316	1.7316
	СВС	0.060 / 0.200	±0.1604	4.980	0.4980
	CBG	0.040 / 0.120	±0.2255	4.650	0.4650
	Δ ⁹ -THC	0.040 / 0.280	±0.1616	2.943	0.2943
	CBN	0.020 / 0.140	±0.0316	1.100	0.1100
	CBCa	0.020 / 0.300	±0.0256	0.672	0.0672
	THCa	0.020 / 0.100	±0.0092	0.521	0.0521
	CBL	0.060 / 0.200	±0.0151	0.410	0.0410
	Δ ⁸ -THC	0.20 / 0.40	N/A	ND	ND
	THCV	0.040 / 0.240	N/A	ND	ND
	THCVa	0.040 / 0.380	N/A	ND	ND
	CBDV	0.040 / 0.240	N/A	ND	ND
	CBDVa	0.020 / 0.360	N/A	ND	ND
	CBGa	0.040 / 0.140	N/A	ND	ND
	SUM OF CANNABINOIDS			190.664 mg/g	19.0664%

Unit Mass: 10 grams per Unit / Serving Size: 10 grams per Serving

Δ^9 -THC per Unit	29.430 mg/unit	
Δ^9 -THC per Serving	29.430 mg/serving	
Total THC per Unit	34.000 mg/unit	
Total THC per Serving	34.000 mg/serving	
CBD per Unit	1580.720 mg/unit	
CBD per Serving	1580.720 mg/serving	
Total CBD per Unit	1732.580 mg/unit	
Total CBD per Serving	1732.580 mg/serving	
Sum of Cannabinoids per Unit	1906.640 mg/unit	
Sum of Cannabinoids per Serving	1906.640 mg/serving	
Total Cannabinoids per Unit	1883.870 mg/unit	
Total Cannabinoids per Serving	1883.870 mg/serving	

DENSITY TEST RESULT

0.9429 g/mL

Tested 10/21/2024

Method: QSP 7870 - Sample Preparation

NOTES

Sample serving mass provided by client. Sample unit mass provided by client.