

SAMPLE NAME: WAO-006A-Lemon

Infused, Solid Edible

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: Potent 2018 LTD

License Number:

Address:

SAMPLE DETAIL

Batch Number: WAO-006A-Lemon

Sample ID: 220505N011

Date Collected: 05/05/2022

Date Received: 05/05/2022

Batch Size:

Sample Size: 1.0 units

Unit Mass: 3 grams per Unit

Serving Size:



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 0.696 mg/unit

Total CBD: 15.237 mg/unit

Sum of Cannabinoids: 17.025 mg/unit

Total Cannabinoids: 16.971 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**

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 16 Effect Date January 16, 2019. Authority: Section 26013, 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)



LQC verified by: Michael Pham
 Date: 05/13/2022



Approved by: Josh Wurzer, President
 Date: 05/13/2022



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: 0.696 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 15.237 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 16.971 mg/unit

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

TOTAL CBG: 0.330 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.549 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.120 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 05/07/2022

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.1848	4.954	0.4954
Δ^9 -THC	0.002 / 0.014	±0.0127	0.232	0.0232
CBC	0.003 / 0.010	±0.0059	0.183	0.0183
CBDa	0.001 / 0.026	±0.0041	0.143	0.0143
CBG	0.002 / 0.006	±0.0053	0.110	0.0110
CBDV	0.002 / 0.012	±0.0016	0.040	0.0040
CBL	0.003 / 0.010	±0.0005	0.013	0.0013
CBGa	0.002 / 0.007	N/A	<LOQ	<LOQ
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
CBDVa	0.001 / 0.018	N/A	ND	ND
CBN	0.001 / 0.007	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			5.675 mg/g	0.5675%

Unit Mass: 3 grams per Unit

Δ^9 -THC per Unit	110 per-package limit	0.696 mg/unit	PASS
Total THC per Unit		0.696 mg/unit	
CBD per Unit		14.862 mg/unit	
Total CBD per Unit		15.237 mg/unit	
Sum of Cannabinoids per Unit		17.025 mg/unit	
Total Cannabinoids per Unit		16.971 mg/unit	

NOTES

COA amended, update to unit and serving masses.