

SAMPLE NAME: WAO-017-AR

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-017-AR

Sample ID: 230206S006

Date Collected: 02/06/2023

Date Received: 02/06/2023

Batch Size:
Sample Size: 1.0 units

Unit Mass:
Serving Size: 3 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 0.303 mg/g

Total CBD: 5.406 mg/g

Sum of Cannabinoids: 6.210 mg/g

Total Cannabinoids: 6.210 mg/g

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

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

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

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

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

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

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

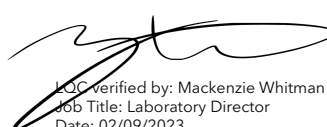
$$(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$
SAFETY ANALYSIS - SUMMARY
 Δ^9 -THC per Serving: ✔ PASS


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)


 LOQ verified by: Mackenzie Whitman
 Job Title: Laboratory Director
 Date: 02/09/2023


 Approved by: Josh Wurzer
 Job Title: President
 Date: 02/09/2023




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: 0.303 mg/g

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 5.406 mg/g

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 6.210 mg/g

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

TOTAL CBG: 0.183 mg/g

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.223 mg/g

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.070 mg/g

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 02/09/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.2016	5.406	0.5406
Δ^9 -THC	0.002 / 0.014	±0.0166	0.303	0.0303
CBC	0.003 / 0.010	±0.0072	0.223	0.0223
CBG	0.002 / 0.006	±0.0089	0.183	0.0183
CBDV	0.002 / 0.012	±0.0029	0.070	0.0070
CBL	0.003 / 0.010	±0.0006	0.016	0.0016
CBN	0.001 / 0.007	±0.0003	0.009	0.0009
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
CBDVa	0.001 / 0.018	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			6.210 mg/g	0.621%

Serving Size: 3 grams per Serving

Δ^9 -THC per Serving	0.909 mg/serving	PASS
Total THC per Serving	0.909 mg/serving	
CBD per Serving	16.218 mg/serving	
Total CBD per Serving	16.218 mg/serving	
Sum of Cannabinoids per Serving	18.630 mg/serving	
Total Cannabinoids per Serving	18.630 mg/serving	