

SAMPLE NAME: Zooneuro 150

Infused, Hemp Infused

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: Novas Labs, LLC

License Number:

Address:

SAMPLE DETAIL

Batch Number: 2A20Zoo1(2A28)Exp7 /23

Sample ID: 220226T001

Date Collected: 02/26/2022

Date Received: 02/26/2022

Batch Size:

Sample Size: 1.0 units

Unit Mass: 30 milliliters per Unit

Serving Size: 0.5 milliliters per Serving



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 0.570 mg/unit

Total CBD: 186.540 mg/unit

Sum of Cannabinoids: 189.270 mg/unit

Total Cannabinoids: 189.270 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


Density: 0.9469 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: Action Limits used in this report are a compilation of guidance from state regulatory agencies in all states except Alaska. Action limits for required tests are the lower of any conflicting state regulations.

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: 02/27/2022


 Approved by: Josh Wurzer, President
 Date: 02/27/2022



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: 0.570 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 186.540 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 189.270 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: 1.050 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.780 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 02/27/2022

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±0.2319	6.218	0.6567
CBC	0.003 / 0.010	±0.0011	0.035	0.0037
CBDV	0.002 / 0.012	±0.0011	0.026	0.0027
Δ^9 -THC	0.002 / 0.014	±0.0010	0.019	0.0020
CBG	0.002 / 0.006	±0.0005	0.011	0.0012
CBN	0.001 / 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
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
CBL	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			6.309 mg/mL	0.6663%

Unit Mass: 30 milliliters per Unit / Serving Size: 0.5 milliliters per Serving

Δ^9 -THC per Unit	0.570 mg/unit
Δ^9 -THC per Serving	0.010 mg/serving
Total THC per Unit	0.570 mg/unit
Total THC per Serving	0.010 mg/serving
CBD per Unit	186.540 mg/unit
CBD per Serving	3.109 mg/serving
Total CBD per Unit	186.540 mg/unit
Total CBD per Serving	3.109 mg/serving
Sum of Cannabinoids per Unit	189.270 mg/unit
Sum of Cannabinoids per Serving	3.154 mg/serving
Total Cannabinoids per Unit	189.270 mg/unit
Total Cannabinoids per Serving	3.156 mg/serving

DENSITY TEST RESULT

0.9469 g/mL

Tested 02/27/2022

Method: QSP 7870 - Sample Preparation