

# **Hemp Quality Assurance Testing**

# **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 05/21/2024** 

SAMPLE NAME: Canneuro 1000

Infused, Liquid Edible

**CULTIVATOR / MANUFACTURER** 

**Business Name:** License Number:

Address:

SAMPLE DETAIL

Batch Number: BL20C10(3L20)(10/2

Sample ID: 240520S006

**DISTRIBUTOR / TESTED FOR** 

Business Name: Novas Labs, LLC

License Number:

Address:

Date Collected: 05/20/2024 Date Received: 05/20/2024

Batch Size:

Sample Size: 1.0 units

Unit Mass: 30 milliliters per Unit

Serving Size:







Scan QR code to verify authenticity of results.

### **CANNABINOID ANALYSIS - SUMMARY**

Total THC: 13.020 mg/unit

Total CBD: 937.170 mg/unit

Total Cannabinoids: 1010.910 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 =  $\Delta^9$ -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + Sum of Cannabinoids: 1010.910 mg/unit THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -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: 0.9483 g/mL

**SAFETY ANALYSIS - SUMMARY** 

 $\Delta^9$ -THC per Unit:  $\bigcirc$  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  $decision\ rules\ are\ applied:\ PASS-Results\ within\ limits/specifications,\ FAIL-Results\ exceed\ limits/specifications.$ 

Approved by: Josh Wurzer Title: Chief Compliance Officer Date: 05/21/2024

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









# 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: 13.020 mg/unit

Total THC ( $\Delta^9$ -THC+0.877\*THCa)

**TOTAL CBD: 937.170 mg/unit** 

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 1010.910 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: 12.060 mg/unit

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: ND** 

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: 30.930 mg/unit

Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: 6.750 mg/unit

Total CBDV (CBDV+0.877\*CBDVa)

#### **CANNABINOID TEST RESULTS - 05/21/2024**

СОМРО	UND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD		0.004 / 0.011	±1.1652	31.239	3.2942
СВС		0.003/0.010	±0.0332	1.031	0.1087
∆9-THC		0.002/0.014	±0.0238	0.434	0.0458
CBG		0.002 / 0.006	±0.0195	0.402	0.0424
CBDV		0.002/0.012	±0.0092	0.225	0.0237
CBN		0.001 / 0.007	±0.0054	0.187	0.0197
CBL		0.003/0.010	±0.0066	0.179	0.0189
∆ <sup>8</sup> -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 O	SUM OF CANNABINOIDS			33.697 mg/mL	3.5534%

## Unit Mass: 30 milliliters per Unit

$\Delta^9$ -THC per Unit	110 per-package limit	13.020 mg/unit	PASS
Total THC per Unit		13.020 mg/unit	
CBD per Unit		937.170 mg/unit	
Total CBD per Unit		937.170 mg/unit	
Sum of Cannabinoids per Unit		1010.910 mg/unit	
Total Cannabinoids per Unit		1010.910 mg/unit	

#### **DENSITY TEST RESULT**

0.9483 g/mL

Tested 05/21/2024

Method: QSP 7870 - Sample

Preparation