

SAMPLE NAME: Pain Cream 2K

Infused, Topical

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Novas Labs, LLC

License Number:
Address:
SAMPLE DETAIL
Batch Number: 4C14PC2K(4C14)(01/26)

Sample ID: 240318R004

Date Collected: 03/18/2024

Date Received: 03/18/2024

Batch Size:
Sample Size: 1.0 units

Unit Mass: 90 grams per Unit

Serving Size:


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 29.790 mg/unit

Total CBD: 1934.010 mg/unit

Sum of Cannabinoids: 2086.740 mg/unit

Total Cannabinoids: 2086.740 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

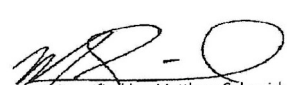
SAFETY ANALYSIS - SUMMARY
 Δ^9 -THC per Unit: ✔ PASS

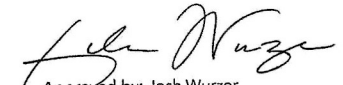
For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 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)


 LQC verified by: Matthew Schneider
 Job Title: Laboratory Analyst I
 Date: 03/21/2024


 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 03/21/2024




Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: OSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 29.790 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 1934.010 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 2086.740 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^9 -THC + CBL + CBN

TOTAL CBG: 23.400 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 86.580 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 03/21/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.8015	21.489	2.1489
CBC	0.003 / 0.010	±0.0310	0.962	0.0962
Δ^9 -THC	0.002 / 0.014	±0.0182	0.331	0.0331
CBG	0.002 / 0.006	±0.0126	0.260	0.0260
CBN	0.001 / 0.007	±0.0041	0.144	0.0144
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
CBDV	0.002 / 0.012	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			23.186 mg/g	2.3186%

Unit Mass: 90 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	29.790 mg/unit	PASS
Total THC per Unit		29.790 mg/unit	
CBD per Unit		1934.010 mg/unit	
Total CBD per Unit		1934.010 mg/unit	
Sum of Cannabinoids per Unit		2086.740 mg/unit	
Total Cannabinoids per Unit		2086.740 mg/unit	