

SAMPLE NAME: KNOCKOUT

Infused, Colorado Infused

CULTIVATOR / MANUFACTURER**Business Name:****License Number:****Address:****DISTRIBUTOR / TESTED FOR****Business Name:** Pure Peak Trading

LLC

License Number:**Address:****SAMPLE DETAIL****Batch Number:****Sample ID:** 230214N022**Date of Sampling:** 02/14/2023**Time of Sampling:** 12:41 p.m.**Sampler Name:****Sampler Company:****Date Collected:** 02/14/2023**Date Received:** 02/14/2023**Batch Size:****Sample Size:** 1.0 units**Unit Mass:****Serving Size:** 3 grams per ServingScan QR code to verify
authenticity of results.**CANNABINOID ANALYSIS - SUMMARY****Total THC:** 0.338 mg/g**Total CBD:** 1.648 mg/g**Sum of Cannabinoids:** 8.51 mg/g**Total Cannabinoids:** 8.51 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:

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 + CBNTotal 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

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: 6 CCR 1010-21 Colorado Wholesale Food, Industrial Hemp, and Shellfish Regulations; where applicable**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: Maria Garcia
Job Title: Senior Laboratory Analyst
Date: 02/21/2023
Approved by: Josh Wurzer
Job Title: President
Date: 02/21/2023



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: 0.338 mg/g

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 1.648 mg/g

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 8.51 mg/g

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

TOTAL CBG: 0.989 mg/g

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: <LOQ

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 02/21/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^8 -THC	0.01 / 0.02	±0.217	4.40	0.440
CBD	0.004 / 0.011	±0.0615	1.648	0.1648
CBN	0.001 / 0.007	±0.0326	1.137	0.1137
CBG	0.002 / 0.006	±0.0480	0.989	0.0989
Δ^9 -THC	0.002 / 0.014	±0.0186	0.338	0.0338
CBDV	0.002 / 0.012	N/A	<LOQ	<LOQ
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
CBC	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
Total THC		±0.0186	0.338	0.0338
SUM OF CANNABINOIDS			8.51 mg/g	0.851%

Serving Size: 3 grams per Serving

Δ^9 -THC per Serving	1.014 mg/serving
Total THC per Serving	1.014 mg/serving
CBD per Serving	4.944 mg/serving
Total CBD per Serving	4.944 mg/serving
Sum of Cannabinoids per Serving	25.53 mg/serving
Total Cannabinoids per Serving	25.54 mg/serving