

SAMPLE NAME: Kind Gesture

Infused, Hemp

CULTIVATOR / MANUFACTURER**Business Name:****License Number:****Address:****DISTRIBUTOR / TESTED FOR****Business Name:** 1840 Brewing
Company LLC**License Number:****Address:****SAMPLE DETAIL****Batch Number:** 0001**Sample ID:** 230105T031**Date Collected:** 01/05/2023**Date Received:** 01/06/2023**Batch Size:****Sample Size:** 1.0 units**Unit Mass:** 500 milliliters per Unit**Serving Size:** 500 milliliters per ServingScan QR code to verify
authenticity of results.**CANNABINOID ANALYSIS - SUMMARY****Total THC:** 4.4000 mg/unit**Total CBD:** 8.6500 mg/unit**Sum of Cannabinoids:** 13.0500 mg/unit**Total Cannabinoids:** 13.0500 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:** 0.9904 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: 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: Michael Pham
Job Title: Senior Laboratory Analyst
Date: 01/11/2023Approved by: Josh Wurzer
Job Title: President
Date: 01/11/2023




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: 4.4000 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 8.6500 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 13.0500 mg/unit

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

TOTAL CBG: ND

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: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 01/11/2023

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.0003 / 0.0008	±0.00065	0.0173	0.00175
Δ^9 -THC	0.0001 / 0.0011	±0.00048	0.0088	0.00089
Δ^8 -THC	0.0006 / 0.0015	N/A	ND	ND
THCa	0.0001 / 0.0004	N/A	ND	ND
THCV	0.0002 / 0.0009	N/A	ND	ND
THCVa	0.0001 / 0.0014	N/A	ND	ND
CBDa	0.0001 / 0.0020	N/A	ND	ND
CBDV	0.0002 / 0.0009	N/A	ND	ND
CBDVa	0.0001 / 0.0014	N/A	ND	ND
CBG	0.0001 / 0.0005	N/A	ND	ND
CBGa	0.0001 / 0.0005	N/A	ND	ND
CBL	0.0002 / 0.0008	N/A	ND	ND
CBN	0.0001 / 0.0005	N/A	ND	ND
CBC	0.0003 / 0.0008	N/A	ND	ND
CBCa	0.0001 / 0.0011	N/A	ND	ND
SUM OF CANNABINOIDS			0.0261 mg/mL	0.00264%

Unit Mass: 500 milliliters per Unit / Serving Size: 500 milliliters per Serving

Δ^9 -THC per Unit	4.4000 mg/unit
Δ^9 -THC per Serving	4.4000 mg/serving
Total THC per Unit	4.4000 mg/unit
Total THC per Serving	4.4000 mg/serving
CBD per Unit	8.6500 mg/unit
CBD per Serving	8.6500 mg/serving
Total CBD per Unit	8.6500 mg/unit
Total CBD per Serving	8.6500 mg/serving
Sum of Cannabinoids per Unit	13.0500 mg/unit
Sum of Cannabinoids per Serving	13.0500 mg/serving
Total Cannabinoids per Unit	13.0500 mg/unit
Total Cannabinoids per Serving	13.0500 mg/serving

DENSITY TEST RESULT

0.9904 g/mL

Tested 01/11/2023

Method: QSP 7870 - Sample Preparation

NOTES

COA amended, update to results.