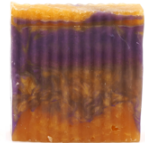


SAMPLE NAME: CBD Soap

Infused, Topical

CULTIVATOR / MANUFACTURER**Business Name:****License Number:****Address:****DISTRIBUTOR / TESTED FOR****Business Name:** Lonestar Farms LLC**License Number:** 0829775**Address:** 15004 Cavalier Canyon Dr Unit C
Austin TX 78734**SAMPLE DETAIL****Batch Number:** 811**Sample ID:** 240722L022**Date Collected:** 07/22/2024**Date Received:** 07/22/2024**Batch Size:****Sample Size:** 1.0 units**Unit Mass:** 100 grams per Unit**Serving Size:**Scan QR code to verify
authenticity of results.**CANNABINOID ANALYSIS - SUMMARY****Total THC:** 7.200 mg/unit**Total CBD:** 166.500 mg/unit**Sum of Cannabinoids:** 181.700 mg/unit**Total Cannabinoids:** 181.700 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: Michael Pham
Job Title: Senior Laboratory Analyst
Date: 07/25/2024Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 07/25/2024




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: 7.200 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 166.500 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 181.700 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: 6.600 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 1.400 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 07/25/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.0621	1.665	0.1665
Δ^9 -THC	0.002 / 0.014	±0.0040	0.072	0.0072
CBC	0.003 / 0.010	±0.0021	0.066	0.0066
CBDV	0.002 / 0.012	±0.0006	0.014	0.0014
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
CBG	0.002 / 0.006	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBN	0.001 / 0.007	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			1.817 mg/g	0.1817%

Unit Mass: 100 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	7.200 mg/unit	PASS
Total THC per Unit		7.200 mg/unit	
CBD per Unit		166.500 mg/unit	
Total CBD per Unit		166.500 mg/unit	
Sum of Cannabinoids per Unit		181.700 mg/unit	
Total Cannabinoids per Unit		181.700 mg/unit	