

Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 04/22/2024

SAMPLE NAME: Lifter

Flower, Hemp

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number:

Sample ID: 240418N011

DISTRIBUTOR / TESTED FOR

Business Name: Simply Crafted

License Number:

Address:

Date Collected: 04/18/2024 **Date Received:** 04/18/2024

Batch Size: Sample Size: Unit Mass: Serving Size:



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 0.77%

Total CBD: 16.66%

Sum of Cannabinoids: 21.01%

Total Cannabinoids: 18.79%

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 = $(\Delta^9$ -THC+0.877*THCa) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) +

 $(CBDV+0.877*CBDVa) + \Delta^{8}-THC + CBL + CBN$

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.

LQC verified by: Carmen Stackhouse Job Title: Senior Laboratory Analyst Date: 04/22/2024 Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 04/22/2024

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



LIFTER | DATE ISSUED 04/22/2024





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: 0.77%

Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 16.66% Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 18.79%

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

TOTAL CBG: 0.39%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.9% Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.077% Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 04/22/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBDa	0.06 / 0.22	±5.371	163.25	16.325
CBD	0.1/0.3	±1.00	23.4	2.34
CBCa	0.1/0.4	±0.55	8.0	0.80
THCa	0.04 / 0.24	±0.157	4.90	0.490
CBGa	0.1/0.4	±0.19	3.6	0.36
Δ ⁹ -THC	0.1/0.4	±0.10	3.4	0.34
СВС	0.1/0.2	±0.07	2.0	0.20
CBDVa	0.02 / 0.22	±0.008	0.88	0.088
CBG	0.2 / 0.5	±0.05	0.7	0.07
∆ ⁸ -THC	0.05 / 0.50	N/A	ND	ND
THCV	0.07 / 0.21	N/A	ND	ND
THCVa	0.05 / 0.17	N/A	ND	ND
CBDV	0.1/0.3	N/A	ND	ND
CBL	0.1/0.4	N/A	ND	ND
CBN	0.07 / 0.20	N/A	ND	ND
SUM OF CANNABINOIDS			210.1 mg/g	21.01%