

SAMPLE NAME: GHUSA

Other

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: Maxloz Capital

License Number:

Address:

SAMPLE DETAIL

Batch Number: 1

Sample ID: 230201S016

Date Collected: 02/01/2023

Date Received: 02/01/2023

Batch Size:

Sample Size: 1.0 units

Unit Mass: 10 milliliters per Unit

Serving Size: 0.35 milliliters per Serving

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: **26.400 mg/unit**Total CBD: **585.190 mg/unit**

Sum of Cannabinoids: 758.570 mg/unit

Total Cannabinoids: 670.630 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 = $\Delta^9\text{-THC} + (\text{THCa} \times 0.877)$ Total CBD = $\text{CBD} + (\text{CBDa} \times 0.877)$ Sum of Cannabinoids = $\Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} +$ $\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$ Total Cannabinoids = $(\Delta^9\text{-THC} + 0.877 \times \text{THCa}) + (\text{CBD} + 0.877 \times \text{CBDa}) +$ $(\text{CBG} + 0.877 \times \text{CBGa}) + (\text{THCV} + 0.877 \times \text{THCVa}) + (\text{CBC} + 0.877 \times \text{CBCa}) +$ $(\text{CBDV} + 0.877 \times \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$

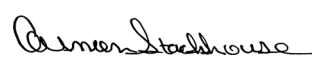
Density: 0.9461 g/mL

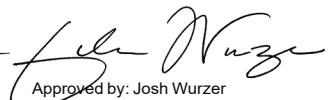
For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

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: Carmen Stackhouse
Job Title: Senior Laboratory Analyst
Date: 02/05/2023


Approved by: Josh Wurzer
Job Title: President
Date: 02/05/2023



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: 26.400 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 585.190 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 670.630 mg/unit

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

TOTAL CBG: 15.560 mg/unit

Total CBG (CBG+0.877*CBCa)

TOTAL THCV: 0.200 mg/unit

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 38.410 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 4.870 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 02/05/2023

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBDA	0.001 / 0.026	± 1.7896	63.013	6.6603
CBCa	0.001 / 0.015	± 0.1532	4.020	0.4249
CBD	0.004 / 0.011	± 0.1215	3.257	0.3443
THCa	0.001 / 0.005	± 0.0432	2.438	0.2577
CBGa	0.002 / 0.007	± 0.0330	1.448	0.1530
CBDVa	0.001 / 0.018	± 0.0052	0.555	0.0587
Δ^9 -THC	0.002 / 0.014	± 0.0276	0.502	0.0531
CBC	0.003 / 0.010	± 0.0101	0.315	0.0333
CBG	0.002 / 0.006	± 0.0139	0.286	0.0302
THCVa	0.002 / 0.019	± 0.0003	0.023	0.0024
Δ^8 -THC	0.01 / 0.02	N/A	ND	ND
THCV	0.002 / 0.012	N/A	ND	ND
CBDV	0.002 / 0.012	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBN	0.001 / 0.007	N/A	ND	ND
SUM OF CANNABINOIDS			75.857 mg/mL	8.0179%

Unit Mass: 10 milliliters per Unit / Serving Size: 0.35 milliliters per Serving

Δ^9 -THC per Unit	5.020 mg/unit
Δ^9 -THC per Serving	0.176 mg/serving
Total THC per Unit	26.400 mg/unit
Total THC per Serving	0.924 mg/serving
CBD per Unit	32.570 mg/unit
CBD per Serving	1.140 mg/serving
Total CBD per Unit	585.190 mg/unit
Total CBD per Serving	20.482 mg/serving
Sum of Cannabinoids per Unit	758.570 mg/unit
Sum of Cannabinoids per Serving	26.550 mg/serving
Total Cannabinoids per Unit	670.630 mg/unit
Total Cannabinoids per Serving	23.472 mg/serving

DENSITY TEST RESULT

0.9461 g/mL

Tested 02/05/2023

Method: QSP 7870 - Sample Preparation