Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 04/23/2024

SAMPLE NAME: 1000mg

Infused, Liquid Edible

CULTIVATOR / MANUFACTURER

Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR

Business Name: Asher House Wellness
License Number:
Address:

SAMPLE DETAIL

Batch Number:
Sample ID: 240419S002

Date Collected: 04/19/2024
Date Received: 04/22/2024
Batch Size: 30.0 units
Sample Size: 1.0 units
Unit Mass: 30 milliliters per Unit
Serving Size:

Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 30.510 mg/unit

Total CBD: 1152.360 mg/unit

Sum of Cannabinoids: 1242.090 mg/unit

Total Cannabinoids: 1242.090 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: 0.9486 g/mL

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: Yasmin Kakkar
Job Title: Senior Laboratory Analyst
Date: 04/23/2024

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 04/23/2024

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: 30.510 mg/unit
Total THC (Δ^9-THC+0.877*THCa)

TOTAL CBD: 1152.360 mg/unit
Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 1242.090 mg/unit
Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8-THC + CBL + CBN

TOTAL CBG: 24.780 mg/unit
Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND
Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 18.390 mg/unit
Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 7.140 mg/unit
Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 04/23/2024

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	*0.004 / 0.011*	*±1.4328*	38.412	4.0493
Δ^9-THC	*0.002 / 0.014*	*±0.0558*	1.017	0.1072
CBG	*0.002 / 0.006*	*±0.0401*	0.826	0.0871
CBC	*0.003 / 0.010*	*±0.0197*	0.613	0.0646
CBDV	*0.002 / 0.012*	*±0.0097*	0.238	0.0251
CBN	*0.001 / 0.007*	*±0.0067*	0.235	0.0248
CBL	*0.003 / 0.010*	*±0.0023*	0.062	0.0065
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
CBGa	*0.002 / 0.007*	*N/A*	ND	ND
CBCa	*0.001 / 0.015*	*N/A*	ND	ND
SUM OF CANNABINOIDS			41.403 mg/mL	4.3646%

Unit Mass: 30 milliliters per Unit

Δ^9-THC per Unit	*110 per-package limit*	30.510 mg/unit	PASS
Total THC per Unit		30.510 mg/unit	
CBD per Unit		1152.360 mg/unit	
Total CBD per Unit		1152.360 mg/unit	
Sum of Cannabinoids per Unit		1242.090 mg/unit	
Total Cannabinoids per Unit		1242.090 mg/unit	

DENSITY TEST RESULT

0.9486 g/mL

Tested 04/23/2024

Method: QSP 7870 - Sample Preparation