

SAMPLE DETAILS

SAMPLE NAME: Permagrin Passion Punch Haze
 Infused, Liquid Edible

CULTIVATOR / MANUFACTURER

Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR

Business Name: The Brewing
 Projekt
License Number:
Address:



SAMPLE DETAIL

Batch Number: 2
Sample ID: 241118Q020

Date Collected: 11/18/2024
Date Received: 11/18/2024
Batch Size:
Sample Size: 1.0 units
Unit Mass: 355 milliliters per Unit
Serving Size: 355 milliliters per Serving



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 6.0350 mg/unit
Total CBD: 5.6445 mg/unit
Sum of Cannabinoids: 11.8925 mg/unit
Total Cannabinoids: 11.8925 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: 1.0317 g/mL

SAFETY ANALYSIS - SUMMARY

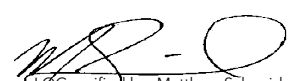
Δ^9 -THC per Unit: **PASS**

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: Matthew Schneider
 Job Title: Laboratory Analyst I
 Date: 11/21/2024


 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 11/21/2024



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: 6.0350 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 5.6445 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 11.8925 mg/unit

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

TOTAL CBG: 0.2130 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: <LOQ

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 11/21/2024

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
Δ^9 -THC	0.0001 / 0.0005	± 0.00093	0.0170	0.00165
CBD	0.0001 / 0.0004	± 0.00059	0.0159	0.00154
CBG	0.0001 / 0.0002	± 0.00003	0.0006	0.00006
CBC	0.0001 / 0.0004	N/A	<LOQ	<LOQ
Δ^8 -THC	0.0003 / 0.0008	N/A	ND	ND
THCa	0.0001 / 0.0002	N/A	ND	ND
THCV	0.0001 / 0.0005	N/A	ND	ND
THCVa	0.0001 / 0.0007	N/A	ND	ND
CBDa	0.0001 / 0.0010	N/A	ND	ND
CBDV	0.0001 / 0.0005	N/A	ND	ND
CBDVa	0.0001 / 0.0007	N/A	ND	ND
CBGa	0.0001 / 0.0003	N/A	ND	ND
CBL	0.0001 / 0.0004	N/A	ND	ND
CBN	0.0001 / 0.0003	N/A	ND	ND
CBCa	0.0001 / 0.0006	N/A	ND	ND
SUM OF CANNABINOIDS			0.0335 mg/mL	0.00325%

Unit Mass: 355 milliliters per Unit / Serving Size: 355 milliliters per Serving

Δ^9 -THC per Unit	110 per-package limit	6.0350 mg/unit	PASS
Δ^9 -THC per Serving		6.0350 mg/serving	
Total THC per Unit		6.0350 mg/unit	
Total THC per Serving		6.0350 mg/serving	
CBD per Unit		5.6445 mg/unit	
CBD per Serving		5.6445 mg/serving	
Total CBD per Unit		5.6445 mg/unit	
Total CBD per Serving		5.6445 mg/serving	
Sum of Cannabinoids per Unit		11.8925 mg/unit	
Sum of Cannabinoids per Serving		11.8925 mg/serving	
Total Cannabinoids per Unit		11.8925 mg/unit	
Total Cannabinoids per Serving		11.8925 mg/serving	

DENSITY TEST RESULT

1.0317 g/mL

Tested 11/21/2024

Method: QSP 7870 - Sample Preparation

NOTES