

SAMPLE DETAILS

SAMPLE NAME: Mango HD9 Syrup
Infused, Concentrated Liquid Edible

CULTIVATOR / MANUFACTURER

Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR

Business Name: Wyatt Purp
License Number:
Address:

SAMPLE DETAIL

Batch Number: MOHD9WS-375
Sample ID: 241214P003

Date Collected: 12/14/2024
Date Received: 12/14/2024
Batch Size:
Sample Size: 1.0 units
Unit Mass: 60 grams per Unit
Serving Size: 6 grams per Serving



Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 145.500 mg/unit

Total CBD: Not Detected

Sum of Cannabinoids: 152.760 mg/unit

Total Cannabinoids: 152.760 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: 1.2902 g/mL

SAFETY ANALYSIS - SUMMARY

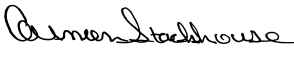
$\Delta^9\text{-THC}$ per Unit:  **PASS**


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), $\mu\text{g/g}$ = ppm, $\mu\text{g/kg}$ = ppb


LQC verified by: Carmen Stackhouse
Job Title: Senior Laboratory Analyst
Date: 12/16/2024


Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 12/16/2024



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: 145.500 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: Not Detected

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 152.760 mg/unit

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

TOTAL CBG: 4.440 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.720 mg/unit

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 12/16/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.002 / 0.014	± 0.1331	2.425	0.2425
CBG	0.002 / 0.006	± 0.0036	0.074	0.0074
CBN	0.001 / 0.007	± 0.0010	0.035	0.0035
THCV	0.002 / 0.012	± 0.0006	0.012	0.0012
Δ^8 -THC	0.01 / 0.02	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBD	0.004 / 0.011	N/A	ND	ND
CBDA	0.001 / 0.026	N/A	ND	ND
CBDV	0.002 / 0.012	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBC	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			2.546 mg/g	0.2546%

Unit Mass: 60 grams per Unit / Serving Size: 6 grams per Serving

Δ^9 -THC per Unit	1100 per-package limit	145.500 mg/unit	PASS
Δ^9 -THC per Serving		14.550 mg/serving	
Total THC per Unit		145.500 mg/unit	
Total THC per Serving		14.550 mg/serving	
CBD per Unit		ND	
CBD per Serving		ND	
Total CBD per Unit		ND	
Total CBD per Serving		ND	
Sum of Cannabinoids per Unit		152.760 mg/unit	
Sum of Cannabinoids per Serving		15.276 mg/serving	
Total Cannabinoids per Unit		152.760 mg/unit	
Total Cannabinoids per Serving		15.276 mg/serving	

DENSITY TEST RESULT

NOTES

1.2902 g/mL
Tested 12/16/2024
Method: QSP 7870 - Sample Preparation