

SAMPLE NAME: PUFF 300 Manga Mango

Infused, Hemp Infused

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: AVIDA CBD

License Number:

Address:
 CA



SAMPLE DETAIL

Batch Number: PMM300220325

Sample ID: 220330N019

Date Collected: 03/30/2022

Date Received: 03/30/2022

Batch Size:

Sample Size:

Unit Mass: 2 milliliters per Unit

Serving Size:



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: Not Detected

Total CBD: 304.350 mg/unit

Sum of Cannabinoids: 305.774 mg/unit

Total Cannabinoids: 305.774 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: 1.0633 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: Action Limits used in this report are a compilation of guidance from state regulatory agencies in all states except Alaska. Action limits for required tests are the lower of any conflicting state regulations.

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)

Jackson W H *Josh Wurzer*
 LQC verified by: Jackson Waite-Himmel Approved by: Josh Wurzer, President
 Date: 04/01/2022 Date: 04/01/2022




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: **Not Detected**

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: **304.350 mg/unit**

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: **305.774 mg/unit**

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

TOTAL CBG: **<LOQ**

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: **ND**

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: **0.024 mg/unit**

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: **1.400 mg/unit**

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 04/01/2022

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±5.6761	152.175	14.3116
CBDV	0.002 / 0.012	±0.0286	0.700	0.0658
CBC	0.003 / 0.010	±0.0004	0.012	0.0011
CBG	0.002 / 0.006	N/A	<LOQ	<LOQ
Δ^9 -THC	0.002 / 0.014	N/A	ND	ND
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
CBL	0.003 / 0.010	N/A	ND	ND
CBN	0.001 / 0.007	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			152.887 mg/mL	14.3785%

Unit Mass: 2 milliliters per Unit

Δ^9 -THC per Unit	ND
Total THC per Unit	ND
CBD per Unit	304.350 mg/unit
Total CBD per Unit	304.350 mg/unit
Sum of Cannabinoids per Unit	305.774 mg/unit
Total Cannabinoids per Unit	305.774 mg/unit

DENSITY TEST RESULT

1.0633 g/mL

Tested 04/01/2022

Method: QSP 7870 - Sample Preparation