

**SAMPLE NAME: 600MG NANO CBD MCT OIL**

Infused, Liquid Edible

**CULTIVATOR / MANUFACTURER**

**Business Name:**

**License Number:**

**Address:**

**DISTRIBUTOR / TESTED FOR**

**Business Name:** Hemp Glory

**License Number:**

**Address:**

**SAMPLE DETAIL**

**Batch Number:**

**Sample ID:** 210412V001

**Date Collected:** 04/12/2021

**Date Received:** 04/12/2021

**Batch Size:**

**Sample Size:**

**Unit Mass:** 30 milliliters per Unit

**Serving Size:** 600 milliliters per Serving



Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**

**Total THC:** 1.830 mg/unit

**Total CBD:** 660.780 mg/unit

**Sum of Cannabinoids:** 779.970 mg/unit

**Total Cannabinoids:** 779.820 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 =  $\Delta 9\text{THC} + (\text{THCa} \cdot 0.877)$   
 Total CBD =  $\text{CBD} + (\text{CBDA} \cdot 0.877)$   
 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 =  $(\Delta 9\text{THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDA}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$

**Moisture:** NT

**Density:** 0.9485 g/mL

**Viscosity:** NT

**SAFETY ANALYSIS - SUMMARY**

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

**Foreign Material:** NT

**Water Activity:** NT

**Vitamin E:** NT

**Pesticides:** NT

**Mycotoxins:** NT

**Residual Solvents:** NT

**Heavy Metals:** NT

**Microbial Impurities (PCR):** NT

**Microbial Impurities (Plating):** NT

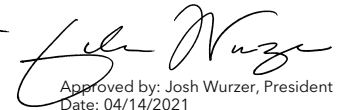
For quality assurance purposes. Not a Pre-Harvest Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

**Sample Certification:** California Code of Regulations Title 16 Effect Date January 16, 2019. Authority: Section 26013, 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)

  
 LDC verified by: Kevin Flores  
 Date: 04/14/2021

  
 Approved by: Josh Wurzer, President  
 Date: 04/14/2021



Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

**TOTAL THC: 1.830 mg/unit**

Total THC ( $\Delta 9$ THC+0.877\*THCa)

**TOTAL CBD: 660.780 mg/unit**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CANNABINOIDS: 779.820 mg/unit**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) +  $\Delta 8$ THC + CBL + CBN

**TOTAL CBG: 21.990 mg/unit**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 51.330 mg/unit**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: <LOQ**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBDV: 43.590 mg/unit**

Total CBDV (CBDV+0.877\*CBDVa)

CANNABINOID TEST RESULTS - 04/14/2021

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±1.0532	21.987	2.3181
THCV	0.002 / 0.012	±0.1078	1.711	0.1804
CBDV	0.002 / 0.012	±0.0761	1.453	0.1532
CBG	0.002 / 0.006	±0.0456	0.733	0.0773
$\Delta 9$ THC	0.002 / 0.014	±0.0043	0.061	0.0064
CBDA	0.001 / 0.026	±0.0016	0.044	0.0046
CBN	0.001 / 0.007	±0.0004	0.010	0.0011
CBC	0.003 / 0.010	N/A	<LOQ	<LOQ
$\Delta 8$ 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
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
CBCa	0.001 / 0.015	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>25.999 mg/mL</b>	<b>2.7411%</b>

Unit Mass: 30 milliliters per Unit / Serving Size: 600 milliliters per Serving

$\Delta 9$ THC per Unit	1120 per-package limit	1.830 mg/unit	PASS
$\Delta 9$ THC per Serving		36.600 mg/serving	
Total THC per Unit		1.830 mg/unit	
Total THC per Serving		36.600 mg/serving	
CBD per Unit		659.610 mg/unit	
CBD per Serving		13192.200 mg/serving	
Total CBD per Unit		660.780 mg/unit	
Total CBD per Serving		13215.600 mg/serving	
Sum of Cannabinoids per Unit		779.970 mg/unit	
Sum of Cannabinoids per Serving		15599.400 mg/serving	
Total Cannabinoids per Unit		779.820 mg/unit	
Total Cannabinoids per Serving		15596.400 mg/serving	

MOISTURE TEST RESULT

Not Tested
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DENSITY TEST RESULT

0.9485 g/mL
Tested 04/14/2021
Method: QSP 7870 - Sample Preparation

VISCOSITY TEST RESULT

Not Tested
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