

SAMPLE NAME: Japan Flavored Tincture - Lemon Lime Mint 1000mg

Infused, Liquid Edible

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR

Business Name: CBDFX

License Number:

Address: 19851 Nordhoff Pl, #105
Chatsworth CA 91311

SAMPLE DETAIL

Batch Number: NELLMJT3.330

Sample ID: 201228U007

Date Collected: 12/28/2020

Date Received: 12/28/2020

Batch Size:

Sample Size: 1.0 units

Unit Mass: 30 milliliters per Unit

Serving Size: 1 milliliters per Serving



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: **Not Detected**

Total CBD: **1000.290 mg/unit**

Sum of Cannabinoids: **1002.810 mg/unit**

Total Cannabinoids: **1002.810 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 = $(\Delta 9\text{THC} + 0.877 \times \text{THCa}) + (\text{CBD} + 0.877 \times \text{CBDa}) + (\text{CBG} + 0.877 \times \text{CBGa}) + (\text{THCV} + 0.877 \times \text{THCVa}) + (\text{CBC} + 0.877 \times \text{CBCa}) + (\text{CBDV} + 0.877 \times \text{CBDVa}) + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$

Moisture: NT

Density: **0.9465 g/mL**

Viscosity: NT

SAFETY ANALYSIS - SUMMARY

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

Foreign Material: NT

Water Activity: NT

Vitamin E Acetate: 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)

Jackson W-H
LQC verified by: Jackson Waite-Himmelwrigt
Date: 12/30/2020

Josh Wurzer
Approved by: Josh Wurzer, President
Date: 12/30/2020

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 ($\Delta 9$ THC + $0.877 \times$ THCa)

TOTAL CBD: **1000.290 mg/unit**

Total CBD (CBD + $0.877 \times$ CBDa)

TOTAL CANNABINOIDS: **1002.810 mg/unit**

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

TOTAL CBG: ND

Total CBG (CBG + $0.877 \times$ CBGa)

TOTAL THCV: ND

Total THCV (THCV + $0.877 \times$ THCVa)

TOTAL CBC: ND

Total CBC (CBC + $0.877 \times$ CBCa)

TOTAL CBDV: **2.520 mg/unit**

Total CBDV (CBDV + $0.877 \times$ CBDVa)

CANNABINOID TEST RESULTS - 12/30/2020

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	± 1.5971	33.343	3.5228
CBDV	0.002 / 0.012	± 0.0044	0.084	0.0089
$\Delta 9$ THC	0.002 / 0.014	N/A	ND	ND
$\Delta 8$ 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
CBG	0.002 / 0.006	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
CBC	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			33.427 mg/mL	3.5316%

Unit Mass: 30 milliliters per Unit / Serving Size: 1 milliliters per Serving

$\Delta 9$ THC per Unit	1100 per-package limit	ND	PASS
$\Delta 9$ THC per Serving		ND	
Total THC per Unit		ND	
Total THC per Serving		ND	
CBD per Unit		1000.290 mg/unit	
CBD per Serving		33.343 mg/serving	
Total CBD per Unit		1000.290 mg/unit	
Total CBD per Serving		33.343 mg/serving	
Sum of Cannabinoids per Unit		1002.810 mg/unit	
Sum of Cannabinoids per Serving		33.427 mg/serving	
Total Cannabinoids per Unit		1002.810 mg/unit	
Total Cannabinoids per Serving		33.427 mg/serving	

MOISTURE TEST RESULT

Not Tested

DENSITY TEST RESULT

0.9465 g/mL

Tested 12/30/2020

Method: QSP 7870 - Sample Preparation

VISCOSITY TEST RESULT

Not Tested

