

SAMPLE NAME: 2-S321

Infused, Non-Inhalable

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: Orozco Co

License Number:

Address:



SAMPLE DETAIL

Batch Number:

Sample ID: 210406Q023

Date Collected: 04/06/2021

Date Received: 04/06/2021

Batch Size:

Sample Size: 10.0 units

Unit Mass:

Serving Size: 1 milliliters per Serving



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 2.663 mg/mL

Total CBD: 70.293 mg/mL

Sum of Cannabinoids: 80.331 mg/mL

Total Cannabinoids: 79.920 mg/mL

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: 0.9525 g/mL

Viscosity: NT

SAFETY ANALYSIS - SUMMARY

Pesticides: NT

Mycotoxins: NT

Residual Solvents: NT

Heavy Metals: NT

Microbial Impurities (PCR): NT

Microbial Impurities (Plating): NT

Foreign Material: NT

Water Activity: NT

Vitamin E: 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)



LQC verified by: Yasmin Kakkar
Date: 04/09/2021



Approved by: Josh Wurzer, President
Date: 04/09/2021



Cannabinoid Analysis

CANNABINOID TEST RESULTS - 04/09/2021

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

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

TOTAL THC: 2.663 mg/mL

Total THC (Δ^9 THC+0.877*THCa)

TOTAL CBD: 70.293 mg/mL

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 79.920 mg/mL

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

TOTAL CBG: 1.381 mg/mL

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 4.787 mg/mL

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.429 mg/mL

Total CBDV (CBDV+0.877*CBDVa)

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±3.2511	67.872	7.1257
CBC	0.003 / 0.010	±0.1833	4.427	0.4648
CBDA	0.001 / 0.026	±0.1008	2.761	0.2899
Δ^9 THC	0.002 / 0.014	±0.1877	2.663	0.2796
CBG	0.002 / 0.006	±0.0784	1.260	0.1323
CBCa	0.001 / 0.015	±0.0201	0.411	0.0431
CBDV	0.002 / 0.012	±0.0213	0.407	0.0427
CBL	0.003 / 0.010	±0.0115	0.244	0.0256
CBGa	0.002 / 0.007	±0.0040	0.138	0.0145
CBN	0.001 / 0.007	±0.0045	0.123	0.0129
CBDVa	0.001 / 0.018	±0.0003	0.025	0.0026
Δ^8 THC	0.01 / 0.02	N/A	ND	ND
THCV	0.002 / 0.012	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
SUM OF CANNABINOIDS			80.331 mg/mL	8.4337%

Serving Size: 1 milliliters per Serving

Δ^9 THC per Serving	2.663 mg/serving
Total THC per Serving	2.663 mg/serving
CBD per Serving	67.872 mg/serving
Total CBD per Serving	70.293 mg/serving
Sum of Cannabinoids per Serving	80.331 mg/serving
Total Cannabinoids per Serving	79.920 mg/serving

MOISTURE TEST RESULT

Not Tested

DENSITY TEST RESULT

0.9525 g/mL
Tested 04/09/2021
Method: QSP 7870 - Sample Preparation

VISCOSITY TEST RESULT

Not Tested

