

SAMPLE NAME: 1000mg Sour Bears

Infused, Non-Inhalable

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR

Business Name: Platinum X CBD

License Number:

Address:
None CA



SAMPLE DETAIL

Batch Number:

Sample ID: 200902T022

Date Collected: 09/02/2020

Date Received: 09/02/2020

Batch Size:

Sample Size: 23.0 Unit(s)

Unit Mass: 93.3063 Grams per Unit

Serving Size: 4.0578 Grams per Serving



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 0.0 mg/unit

Total CBD: 960.308 mg/unit

Sum of Cannabinoids: 963.667 mg/unit

Total Cannabinoids: 962.921 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: NT

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)


 LIC verified by: Kevin Flores
 Date: 09/05/2020


 Approved by: Josh Wurzer, President
 Date: 09/05/2020



CANNABINOID TEST RESULTS - 09/05/2020

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

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

TOTAL THC: 0.0 mg/unit

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

TOTAL CBD: 960.308 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 962.921 mg/unit

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

TOTAL CBG: 0.467 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: <LOQ

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 2.146 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	± 0.4930	10.292	1.0292
CBDV	0.002 / 0.007	± 0.0012	0.023	0.0023
$\Delta 9$ THC	0.002 / 0.005	± 0.0006	0.008	0.0008
CBG	0.002 / 0.005	± 0.0003	0.005	0.0005
CBC	0.003 / 0.010	N/A	<LOQ	<LOQ
$\Delta 8$ THC	0.01 / 0.02	N/A	ND	ND
THCa	0.001 / 0.002	N/A	ND	ND
THCV	0.002 / 0.008	N/A	ND	ND
THCVa	0.002 / 0.005	N/A	ND	ND
CBDa	0.001 / 0.003	N/A	ND	ND
CBDVa	0.001 / 0.003	N/A	ND	ND
CBGa	0.002 / 0.006	N/A	ND	ND
CBL	0.003 / 0.008	N/A	ND	ND
CBN	0.001 / 0.004	N/A	ND	ND
CBCa	0.001 / 0.004	N/A	ND	ND
SUM OF CANNABINOIDS			10.328 mg/g	1.0328%

Unit Mass: 93.3063 Grams per Unit / Serving Size: 4.0578 Grams per Serving

$\Delta 9$ THC per Unit	1000.0 per-package limit	0.746 mg/unit	PASS
$\Delta 9$ THC per Serving		0.032 mg/serving	
Total THC per Unit		0.0 mg/unit	
Total THC per Serving		0.0 mg/serving	
CBD per Unit		960.308 mg/unit	
CBD per Serving		41.763 mg/serving	
Total CBD per Unit		960.308 mg/unit	
Total CBD per Serving		41.763 mg/serving	
Sum of Cannabinoids per Unit		963.667 mg/unit	
Sum of Cannabinoids per Serving		41.909 mg/serving	
Total Cannabinoids per Unit		962.921 mg/unit	
Total Cannabinoids per Serving		41.876 mg/serving	

MOISTURE TEST RESULT

Not Tested

DENSITY TEST RESULT

Not Tested

VISCOSITY TEST RESULT

Not Tested

