

SAMPLE NAME: Pineapple CBD Full Spectrum Gummy

Infused, Hemp Infused

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: RAZAD Enterprises

LLC

License Number:

Address:

Plano TX 75024



SAMPLE DETAIL

Batch Number: G11552

Sample ID: 210924M009

Date Collected: 09/24/2021

Date Received: 09/24/2021

Batch Size:

Sample Size: 1.0 units

Unit Mass:

Serving Size: 6 grams per Serving

CANNABINOID ANALYSIS - SUMMARY

Total Delta-9: **7.23 mg/unit**

Total CBD: **43.19 mg/g**

Sum of Cannabinoids: **9.732 mg/g**

Total Cannabinoids: **9.732 mg/g**

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 = $(\Delta 9\text{THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) +$

$(\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) +$

$(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$

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: Action Limits used in this report are a compilation of guidance from state regulatory agencies in all states. Action limits for required tests are either state-specific, or the lower of any conflicting state regulations based upon the panel requested.

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: Carmen Stackhouse
Date: 09/27/2021


Approved by: Josh Wurzer, President
Date: 09/27/2021



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: 1.205 mg/g

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

TOTAL CBD: 7.199 mg/g

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 9.732 mg/g

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

TOTAL CBG: 0.553 mg/g

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.035 mg/g

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.279 mg/g

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.132 mg/g

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 09/27/2021

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.3448	7.199	0.7199
$\Delta 9$ THC	0.002 / 0.014	±0.0850	1.205	0.1205
CBG	0.002 / 0.006	±0.0344	0.553	0.0553
CBC	0.003 / 0.010	±0.0116	0.279	0.0279
CBN	0.001 / 0.007	±0.0052	0.141	0.0141
CBDV	0.002 / 0.012	±0.0069	0.132	0.0132
$\Delta 8$ THC	0.01 / 0.02	±0.006	0.10	0.010
CBL	0.003 / 0.010	±0.0042	0.088	0.0088
THCV	0.002 / 0.012	±0.0022	0.035	0.0035
THCa	0.001 / 0.005	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
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			9.732 mg/g	0.9732%

Serving Size: 6 grams per Serving

$\Delta 9$ THC per Serving	7.230 mg/serving
Total THC per Serving	7.230 mg/serving
CBD per Serving	43.194 mg/serving
Total CBD per Serving	43.194 mg/serving
Sum of Cannabinoids per Serving	58.392 mg/serving
Total Cannabinoids per Serving	58.392 mg/serving