

SAMPLE NAME: Apple CBD Full Spectrum Gummy

Infused, Hemp

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: G-11552-A

Sample ID: 211202P018

Date Collected: 12/02/2021

Date Received: 12/02/2021

Batch Size:

Sample Size: 1.0 units

Unit Mass: 17.1942 grams per Unit

Serving Size: 5.7314 grams per Serving



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 14.306 mg/unit

Total CBD: 72.474 mg/unit

Sum of Cannabinoids: 96.29 mg/unit

Total Cannabinoids: 96.26 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 = $(\Delta 9\text{THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$

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: 12/04/2021


 Approved by: Josh Wurzer, President
 Date: 12/04/2021



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: 14.306 mg/unit

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

TOTAL CBD: 72.474 mg/unit

Total CBD ($\text{CBD} + 0.877 * \text{CBDa}$)

TOTAL CANNABINOIDS: 96.26 mg/unit

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

TOTAL CBG: 4.539 mg/unit

Total CBG ($\text{CBG} + 0.877 * \text{CBGa}$)

TOTAL THCV: <LOQ

Total THCV ($\text{THCV} + 0.877 * \text{THCVa}$)

TOTAL CBC: 1.926 mg/unit

Total CBC ($\text{CBC} + 0.877 * \text{CBCa}$)

TOTAL CBDV: 0.980 mg/unit

Total CBDV ($\text{CBDV} + 0.877 * \text{CBDVa}$)

CANNABINOID TEST RESULTS - 12/04/2021

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	± 0.2019	4.215	0.4215
$\Delta 9\text{THC}$	0.002 / 0.014	± 0.0587	0.832	0.0832
CBG	0.002 / 0.006	± 0.0164	0.264	0.0264
CBC	0.003 / 0.010	± 0.0046	0.112	0.0112
CBDV	0.002 / 0.012	± 0.0030	0.057	0.0057
CBN	0.001 / 0.007	± 0.0017	0.046	0.0046
$\Delta 8\text{THC}$	0.01 / 0.02	± 0.003	0.04	0.004
CBL	0.003 / 0.010	± 0.0015	0.032	0.0032
THCV	0.002 / 0.012	N/A	<LOQ	<LOQ
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			5.60 mg/g	0.56%

Unit Mass: 17.1942 grams per Unit / Serving Size: 5.7314 grams per Serving

$\Delta 9\text{THC}$ per Unit	14.306 mg/unit
$\Delta 9\text{THC}$ per Serving	4.769 mg/serving
Total THC per Unit	14.306 mg/unit
Total THC per Serving	4.769 mg/serving
CBD per Unit	72.474 mg/unit
CBD per Serving	24.158 mg/serving
Total CBD per Unit	72.474 mg/unit
Total CBD per Serving	24.158 mg/serving
Sum of Cannabinoids per Unit	96.29 mg/unit
Sum of Cannabinoids per Serving	32.10 mg/serving
Total Cannabinoids per Unit	96.26 mg/unit
Total Cannabinoids per Serving	32.09 mg/serving

