

SAMPLE NAME: D9 Peach Gumdrop

Infused, Hemp

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: Lonestar Farms LLC

License Number: 840831

Address: 15004 Cavalier Canyon Dr. Unit C
 Austin TX 78734



SAMPLE DETAIL

Batch Number:

Sample ID: 211210R009

Date Collected: 12/10/2021

Date Received: 12/10/2021

Batch Size:

Sample Size: 1.0 units

Unit Mass: 5.9897 grams per Unit*

Serving Size:



Scan QR code to verify authenticity of results.

*Batch comprised of multiple unit sizes

CANNABINOID ANALYSIS - SUMMARY

Total THC: 14.435 mg/unit

Total CBD: 14.315 mg/unit

Sum of Cannabinoids: 30.13 mg/unit

Total Cannabinoids: 30.10 mg/unit

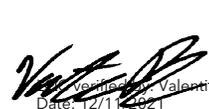
Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:
 Total THC = $\Delta 9\text{THC} + (\text{THCa} \cdot 0.877)$
 Total CBD = $\text{CBD} + (\text{CBDa} \cdot 0.877)$
 Sum of Cannabinoids = $\Delta 9\text{THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$
 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)


 Valentin Berdeja
 Date: 12/11/2021


 Approved by: Josh Wurzer, President
 Date: 12/11/2021



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: 14.435 mg/unit

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

TOTAL CBD: 14.315 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 30.10 mg/unit

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

TOTAL CBG: 0.353 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.533 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.108 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 12/11/2021

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
$\Delta 9$ THC	0.002 / 0.014	± 0.1699	2.410	0.2410
CBD	0.004 / 0.011	± 0.1145	2.390	0.2390
CBC	0.003 / 0.010	± 0.0037	0.089	0.0089
$\Delta 8$ THC	0.01 / 0.02	± 0.004	0.06	0.006
CBG	0.002 / 0.006	± 0.0037	0.059	0.0059
CBDV	0.002 / 0.012	± 0.0009	0.018	0.0018
CBN	0.001 / 0.007	N/A	<LOQ	<LOQ
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
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			5.03 mg/g	0.503%

Unit Mass: 5.9897 grams per Unit

$\Delta 9$ THC per Unit	14.435 mg/unit
Total THC per Unit	14.435 mg/unit
CBD per Unit	14.315 mg/unit
Total CBD per Unit	14.315 mg/unit
Sum of Cannabinoids per Unit	30.13 mg/unit
Total Cannabinoids per Unit	30.10 mg/unit

